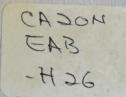
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EA-87-02







ENVIRONMENTAL ASSESSMENT BOARD

VOLUME:

333

DATE: Wednesday, November 27, 1991



BEFORE:

A. KOVEN

Chairman

E. MARTEL

Member

FOR HEARING UPDATES CALL (COLLECT CALLS ACCEPTED) (416)963-1249



(416) 482-3277



Government

CADOM EAB -H26



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HEARING ON THE PROPOSAL BY THE MINISTRY OF NATURAL RESOURCES FOR A CLASS ENVIRONMENTAL ASSESSMENT FOR TIMBER MANAGEMENT ON CROWN LANDS IN ONTARIO

IN THE MATTER of the Environmental Assessment Act, R.S.O. 1980, c.140;

- and -

IN THE MATTER of the Class Environmental Assessment for Timber Management on Crown Lands in Ontario;

- and -

IN THE MATTER OF a Notice by the Honourable Jim Bradley, Minister of the Environment, requiring the Environmental Assessment Board to hold a hearing with respect to a Class Environmental Assessment (No. NR-AA-30) of an undertaking by the Ministry of Natural Resources for the activity of timber management on Crown Lands in Ontario.

Hearing held at the Holiday Inn, 350 Dalhousie Street, Ottawa, Ontario, on Wednesday, November 27th, 1991, commencing at 2:00 p.m.

VOLUME 333

BEFORE:

MRS. ANNE KOVEN MR. ELIE MARTEL

Chairman Member

APPEARANCES

MR.	٧.,	FREIDIN, Q.C.)	
		BI.A STOPAH	1	MINISTRY OF NATURAL
		MURPHY	í	RESOURCES
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MR.	в.	CAMPBELL)	
MS.	J.	SEABORN	í	MINISTRY OF ENVIRONMENT
MS.	N.	GILLESPIE	í	MINISTRY OF ENVIRONMENT
			′	
MR.	R.	TUER, Q.C.)	
MS.	E.	CRONK)	ONTARIO FOREST INDUSTRIES ASSOCIATION
MR.	R.	COSMAN)	INDUSTRIES ASSOCIATION
MR F		ASSIDY)	
		HUNT)	
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MR.	R.	BERAM		ENVIRONMENTAL ASSESSMENT
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MR.	E.	HANNA)	ONTARIO FEDERATION OF
		QUINNEY)	ANGLERS & HUNTERS AND
		Edition 1	ĺ	ONTARIO FEDERATION OF ANGLERS & HUNTERS AND
MR.	D.			
		BAEDER)	NISHNAWBE-ASKI NATION and WINDIGO TRIBAL COUNCIL
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MS.	М.	SWENARCHUK)	FORESTS FOR TOMORROW
MR.	R.	LINDGREN)	
				Carry Thu Table 1971 Co.
MR.	D.	COLBORNE)	GRAND COUNCIL TREATY
MR.	G.	KAKEWAY)	#3.
MR.	R.	IRWIN		ONTARIO METIS & ABORIGINAL
				ASSOCIATION
MR.	J.	ANTLER		NORTHERN ONTARIO TOURIST
				OUTFITTERS ASSOCIATION
MS.	M.	HALL		KIMBERLY-CLARK OF CANADA
		,		LIMITED and SPRUCE FALLS
				POWER & PAPER COMPANY
	,			
MR.	R.	COTTON		BOISE CASCADE OF CANADA
				LTD.

Farr & Associates Reporting, Inc.

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APPEARANCES: (Cont'd)

MR. Y. GERVAIS) ONTARIO TRAPPERS MR. R. BARNES) ASSOCIATION MR. L. GREENSPOON) NORTHWATCH MS. B. LLOYD) MR. J.W. ERICKSON, Q.C.) RED LAKE-EAR FALLS MR. B. BABCOCK) JOINT MUNICIPAL COMMITTEE) NORTHWESTERN ONTARIO MR. D. SCOTT MR. J.S. TAYLOR) ASSOCIATED CHAMBERS OF COMMERCE MR. J.W. HARBELL GREAT LAKES FOREST MR. S.M. MAKUCH CANADIAN PACIFIC FOREST PRODUCTS LTD.) ONTARIO PROFESSIONAL MR. D. CURTIS MR. J. EBBS) FORESTERS ASSOCIATION VENTURE TOURISM MR. D. KING ASSOCIATION OF ONTARIO MR. H. GRAHAM CANADIAN INSTITUTE OF FORESTRY (CENTRAL ONTARIO SECTION) MR. G.J. KINLIN DEPARTMENT OF JUSTICE MR. S.J. STEPINAC MINISTRY OF NORTHERN DEVELOPMENT & MINES MR. M. COATES ONTARIO FORESTRY ASSOCIATION

BEARDMORE-LAKE NIPIGON

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APPEARANCES: (Cont'd)

MR. R.L. AXFORD CANADIAN ASSOCIATION OF

SINGLE INDUSTRY TOWNS

MR. M.O. EDWARDS FORT FRANCES CHAMBER OF

COMMERCE

MR. P.D. McCUTCHEON GEORGE NIXON

MR. C. BRUNETTA NORTHWESTERN ONTARIO

TOURISM ASSOCIATION

1	Upon commencing at 2:00 p.m.
2	MADAM CHAIR: Good afternoon. Please be
3	seated.
4	
5	Good afternoon, ladies and gentlemen.
6	Is this microphone on? Can everyone hear
7	me in the back.
8	We welcome you to the timber management
9	hearing. This is day 300 and I am losing track.
10	This is day 333 of this hearing.
11	We were in Ottawa talking about timber
12	management planning three years ago in our preliminary
13	round of meetings about this environmental assessment.
14	The formal hearing began in May of 1988. It is now the
15	fall of 1991 and we expect that the hearing will be
16	concluded next year.
17	It has taken us a lot longer than we had
18	thought it would from the day it started, but we have
L9	had an opportunity to hear from many, many people who
20	want to say something about this environmental
21	assessment. I think we have heard from over 300 people
22	at this stage, including those who are experts in
23	forestry and biology, as well as people who have a
24	special interest in the forest such as tourist
25	operators and trappers and native people and we have

- heard from cottage owners and many different people who
 want to say something and have a stake in how Ontario's
 Crown land is managed.
- Let me introduce the panel. Mr. Martel and I are membera of the Environmental Assessment Board of Ontario and we were appointeded to sit on this hearing. Mr. Martel might be familiar to many of you. Mr. Martel sat as an NDP member at Queen's Park for 20 years and is known as a strong spokesman for northern Ontario. My name is Anne Koven and I chair this environmental assessment.

We try to keep these sessions as informal as we possible can and all I am really going to ask is that those of you who wish to give submissions today, and I understand we have eight people who have made appointments to speak to the Board this afternoon and another eight people this evening, our evening session begins at seven o'clock, before you make a submission we would ask you to come up to our table so we can swear in your evidence or affirm it, if you are comfortable with that, and then we will simply ask you to take a seat in front of us and start talking.

As I said, it is difficult sometimes in these situations to say what you want to say, but we certainly urge you to be comfortable and take your

1 time.

2	We might ask you some questions during
3	the course of your presentation, and there are some
4	other people here who might as well. We have full-time
5	parties who are represented at the hearing. Obviously,
6	the proponent for this application, the Ministry of
7	Natural Resources, is always present at the hearing, as
8	is the Ontario Forest Industries Association and the
9	Ministry of the Environment among others. The Ontario
10	Federation of Anglers & Hunters I believe is
11	represented here today as well and I will introduce the
12	representatives of those groups in a moment.
13	To give you a bit of background on what
14	we have been doing for three years. We spent two years
15	in Thunder Bay hearing mostly the evidence of the
16	Ministry of Natural Resources, following that we heard
17	the evidence of the Ontario Forest Industries
18	Association and then Forests for Tomorrow, which is a
19	coalition of environmental groups and interets, and
20	when we go back in January to Toronto we will be
21	hearing from the Ontario Federation of Anglers &
22	hunters.
23	During this time we have also held
24	satellite hearings such as this in 14 communities
25	across northern Ontario. In those locations we have

1	heard from a number of native groups, including the
2	Nishnawbe-Aski Nation and Grand Council Treaty No. 3
3	and we have heard obviously from many citizens who live
4	in the north.
5	Mr. Martel and I absorb all of this
6	evidence and our job is to write a decision and we are
7	guided in that decision by the Environmental Assessment
8	Act. It is our hope that our decision will be
9	published as quickly as possible at the conclusion of
10 .	this hearing and we were hoping that will be in the
11	spring of 1993.
12	If you have any questions about how this
13	environmental assessment works or if you want to know
14	something about the Environmental Assessment Board or
15	how this hearing has been conducted, please get in
16	touch with Mr. Dan Pascoe. Mr. Pascoe is the hearing
17	coordinator and he is available to talk to you any time
18	during these sessions or he can meet with you
19	afterwards, if you wish.
20	We are also being assisted today by
21	Michel Beland. Could you stand, please, Michel will

be assisting the Board if anyone wishes to make a

presentation in French. We certainly welcome that.

Mr. Martel and I have some facility with French, but we

are going to rely on Michel Beland to assist us.

Τ.	Also, everything we say today is recorded
2	and all the evidence in the hearing is available in
3	transcript. Our court reporter today is Marilyn
4	Callaghan and if up want to see any of the transcripts
5	or any of the written evidence that has been presented
6	to the Board, Mr. Pascoe can tell you where this
7	material is stored and there is a location in Ottawa.
8	Let me introduce the lawyers and
9	representatives of the various parties who are here
10	today. In the event they ask you a question, you will
11	know whose interests they represent.
12	Ms. Catherine Blastorah represents the
13	Ministry of Natural Resources; Mr. Paul Cassidy, the
14	Ontario Forest Industries Association; Ms. Jan Seaborn,
15	the Ministry of the Environment and Mr. Gordon Gallant
16	is representing the Ontario Federation of Anglers &
17	Hunters.
18	With those few words of introduction, I
19	think we will start with our first submitter and I am
20	going to call first on Mr. Richard Lipman.
21	Good afternoon, Mr. Lipman.
22	MR. LIPMAN: Good afternoon.
23	RICHARD LIPMAN, Sworn
24	MADAM CHAIR: Mr. Lipman has given the
25	Board some written material and we we will assign this

1	an exhibit number. This will be Exhibit 1978. This
2	will consist of a three-page written presentation.
3	I understand Mr. Lipman is representing
4	the Canadian Institute of Forestry, as well as a
5	statement on acid rain from the Institute, the
6	Institute's policy on sustainable development, an
7	article by the Institute on How Should Canada's Forests
8	be Manage, the Institute's policy on integrated
9	forestry pest management, a publication on forest
10	research in Canada, an article on Stay at the Leading
11	Edge, a document on Careers in Forestry, and finally a
12	publication of the Forestry Chronicle, Volume 67,
13	October 1991. We will include all these separate
14	pieces under Exhibit 1978.
15	EXHIBIT NO. 1978: Three-page written submission by Richard Lipman, along with
16	various correspondence.
17	MADAM CHAIR: Please go ahead, Mr.
18	Lipman.
19	MR. LIPMAN: Thank you. I should mention
20	I am here representing Mr. Chris Lee who is the
21	executive director of the Canadian Institute of
22	Forestry who couldn't be here this afternoon.
23	The Canadian Institute of Forestry is a
24	national body of forestry professionals. Our
25	membership includes foresters, forest technicians,

1	researchers, wildlife biologists and wildlife managers
2	and those with the professional interest in forest and
3	resource management in Canada.
4	We currently have approximately 2,500
5	individual members and 50 corporate members. The CIF
6	submission is to advance the stewardship of forest
7	resources for the benefit of society, to provide
8	national leadership in forestry practices, to promote
9	competence among forestry professionals and to foster
10	public awareness of national and international forestry
11	issues.
12	The CIF has 22 sections across the
13	country, seven of which are in Ontario. The Canadian
14	Institute of Forestry is a member of the International
15	Union of Societies of Foresters and works closely with
16	the international union of forestry research
17	organizations and the Society of American foresters.
18	We produce policy statements, a monthly
19	newsletter, a periodic publication for parliamentarians
20	and a bi-monthly journal entitled the Forestry
21	Chronicle. Copies of many of those have been submitted
22	to you as evidence.
23	The Canadian Institute of Forestry
24	provides national awards to top graduates in all seven
25	forestry universities, has several national forestry

1	awards and provides silver foresters' rings to
2	graduates of all universities in Canada.
3	The CIF is a member of the Canadian
4	Federation of Professional Foresters Associations.
5	This federation includes the five provincial
6	Professional Foresters Associations in British
7	Columbia, Alberta, Ontario, Quebec and New Brunswick,
8	as well as the CIf.
9	The Federation created and financially
10	supports the Canadian Forestry Accreditation Board
11	which accredits Canadian forestry institutions. This
12	association has also initiated the creation of a
13	national code of practice for foresters. This effort
14	is currently in a informative stage and the hope is
15	that some of the material from that will be available
16	in about March of 1992. The material will include a
17	code of ethics, a code of forestry principles and also
18	a code of forestry practice.
19	The CIF supports the creation and
20	self-regulation of provincial Professional Foresters
21	Associations. We feel that these groups are best able
22	to ensure that forest management is conducted in a
23	proficient manner and that their members are held

The ethics committee of each of these

accountable for their actions.

24

1	associations must include members of the public in
2	order to ensure that the process is open and acceptable
3	and that the public trust is assured.
4	The CIF believes that provincial
5	professional bodies are best able to deal with matters
6	of licensing, discipline, ethics and continuing
7	education, while the CIF focuses on public awareness,
8	forest policy, practices and speaking for forestry
9	professionals on matters related to forest resources
10	and their management.
11	The CIF believes that proper tenure
12	arrangements are also essential for ensuring that
13	progressive and enlightened forest management is
14	carried out. The proper tenure systems will allow for
15	forest management of all resources for their highest
16	returns to all values of society.
17	The CIF together with the Canadian Pulp
18	and Paper Association drafted a discussion paper on
19	this subject and a copy is included in the written
20	submission for the panel to review. I will speak a
21	little bit more about that later.
22	The CIF believes that forests should be
23	used in a variety of ways and that areas should be set
24	aside for unique, restricted activities such as
25	research and wilderness experience. Loss of wood

1	supply	shoul	ld be	off	set	рÀ	more	intensive	forest
2	managen	nent o	on ot	her	fore	est	lands	s .	

We feel that the public should be fully involved in forestry, should be fully informed and that the planning should result in specific and measurable objectives for both timber and non-timber values included for the management of defined areas.

Governments should effectively plan the management of public lands and assist in the management of private lands. Forests should be kept productive through intensive management and they should be protected in an environmentally sound manner. A high priority should be given to providing a wood supply for industry and tenure is the key to long-term stability of wood supply. Tenure will ensure necessary long-term investment in forest management and should be subject to regular review of performance.

recreational use, fish and wildlife should be protected and managed and watersheds should be managed along with the forest. Research should be considered essential and we feel that forestry education should be improved.

As I mentioned, the executive of the Canadian Institute of Forestry and the woodlands section council of the Canadian Pulp and Paper

1	Association have provided a paper at the back of my
2	submission called The Provision of Securing Funding for
3	Silviculture Through an Evergreen Tenure System Based
1	on Forest Land Rent, and I will just quickly touch on a
5	couple of areas.

The paper is not an attempt to devise a national tenure system that will satisfy all conditions and requirements across Canada. It is rather an attempt to contribute some ideas to spur the evolution of the tenure system in Canada. Some of the main thrusts of these ideas are sustainable development, mechanisms to provide secure funding for silviculture and an approach for public land tenure.

In the paper, they mention that it is apparent to most observers that the type of forest management required for the 1990s will provide enlightened stewardship of all forest resources and seek to increase the flow of all forest benefits to society. These are economic, environmental and non-consumptive benefits such as recreation and tourism.

Some of the specific objectives of such stewardship will be to maintain water quality and fish habitat, to sustain biodiversity and the mix of eco-system to ensure a continuing supply of natural

1	variety of wildlife habitat, to select forest practices
2	and operating systems that minimize environmental
3	impact, to reduce site disturbance, to improve
4	aesthetics of all operations, to ensure prompt
5	regeneration after harvest with species suited to the
6	site and which will contribute to the maintenance of
7	the ecosystem and to increase growth and yield.
8	The next generation of forest tenure
9	agreements musted be designed to assure the delivery of
10	forest resources stewardship in a manner that is
11	equitable for both society and the forestry industry.
12	With that, I will leave the rest of the
13	paper for the panel to look at themselves, and that
14	completes my presentation.
15	MADAM CHAIR: Thank you very much, Mr.
16	Lipman.
17	Mr. Lipman, could you explain how the
18	Canadian Institute of Forestry works with the Ontario
19	Professional Foresters Association?
20	MR. LIPMAN: Well, it is in that
21	Federation of Professional Forestry Associations, along
22	with the OPFA. I believe that the OPFA is a licensing
23	body and the CIF is really it's a group of forestry
24	professionals. It is you know, they have liaison,
25	but they are not related in terms of program and so on.

1	MADAM CHAIR: Would foresters belong to
2	both associations?
3	MR. LIPMAN: They could, yes.
4	MADAM CHAIR: All right, thank you.
5	Are there any questions for Mr. Lipman?
6	Mr. Cassidy?
7	MR. CASSIDY: Thank you, Madam Chair.
8	Mr. Lipman, am I correct that you do not,
9	however, have to be a forester to belong to the CIF; is
10	that correct?
11	MR. LIPMAN: That's correct, yes.
12	MR. CASSIDY: Madam Chair, one of the
13	attachments which were provided to you but not to the
14	parties was the Integrated Pest Management Policy of
15	the CIF. I wonder if I might take a quick look at that
16	and I may have one question arising out of it.
17	MADAM CHAIR: Certainly, Mr. Cassidy.
18	Do you want to come here and
19	MR. CASSIDY: Yes. Thank you, Madam
20	Chair.
21	Mr. Lipman, I have a copy of your policy
22	on integrated forestry pest management, and I will hand
23	it back to you if you need it to answer my question,
24	but I note that part of it states in the policy
25	statement that your institute supports:

1	"responsible use of registered
2	biological and chemical pesticides in
3	forestry practices where necessary as
4	part of an integrated system of forest
5	pest management and forest management."
6	I note that in your presentation here to
7	the Board today you stated that, and I am quoting your
8	paper at Exhibit 1978 that:
9	"Forests should be kept productive
10	through intensive management and they
11	should be protected in an environmentally
12	sound manner."
13	I take it, then, after reading this
14	policy statement that you would agree that the
15	judicious use of herbicides is an appropriate form of
16	management for intensive management?
17	MR. LIPMAN: That is correct, yes.
18	MR. CASSIDY: And that is the Institute's
19	position; is that correct?
20	MR. LIPMAN: Yes.
21	MR. CASSIDY: Those are my questions,
22	Madam Chair. Thank you.
23	MADAM CHAIR: Thanks, Mr. Cassidy.
24	Any other questions for Mr. Lipman?
25	(no response)

1	Thank you very much.
2	MR. LIPMAN: Thank you.
3	MADAM CHAIR: Is Mr. Andy Welch here?
4	ANDY WELCH, Sworn
5	MADAM CHAIR: Mr. Welch is the Marketing
6	Manager for Dendron Resource Surveys Ltd. in Ottawa.
7	Mr. Welch has given the Board a written
8	presentation consisting of nine pages and this will
9	become Exhibit 1979.
LO	EXHIBIT NO. 1979: Nine-page written submission of
11	Andy Welch.
L2	MADAM CHAIR: Please go ahead, Mr. Welch.
L3	MR. WELCH: Thank you, Madam Chair. I
14	have entitled our presentation a Mini Case for
15	Increased Involvement of the Private Service Sector in
.6	MNR Planning Activities.
17	Dendron Resource Surveys Ltd. is a
.8	privately owned Ottawa base consulting company which
.9	provides technical support to forest resource
20	inventories, as well as to the application of remote
21	sensing and computer technologies to forest resources
22	management.
23	We have been in business since 1978. We
24	provide services nationally and internationally and we
25	currently employ 14 full-time people, five of whom are

<pre>professional forest</pre>	ers.	

We support the Ministry's application to carry on timber management on forest management units, but we feel that support groups such as ourselves could play a larger role in effectively and efficiently applying innovative approaches to forest management.

I brought along several examples to demonstrate this. The first one is related to the slope measurement. Ontario's Fish Habitat Guidelines provide for riparian buffers which are dependent on slope. The steeper the slope the wider the buffer, to put it simply. The planning task is to measure the slope. What may seem like a simple undertaking is burden by extensive areas requiring coverage, complex terrain and inaccessibilty, not to mention tight deadlines for providing this information.

This requirement came to our attention two years ago. Within a month we had developed and streamlined a reliable and cost effective procedure and a contract was successfully undertaken to the satisfaction of an industry client and local MNR staff.

In attempting to further market these services we discovered that our procedure would not be immediately acceptable to MNR and that other techniques were being endorsed. These included paralex bar

1	measurements, measurements on topographic maps and
2	field measurements. We felt that the first two were
3	flawed technically and that the third was not cost
4	effective.
5	On our own initiative we developed a
6	report which addressed these concerns. A copy will b
7	provided. I forgot to bring it along, but I have one
8	and I will provide the Board with it.
9	MADAM CHAIR: Thanks, Mr. Welch.
10	MR. WELCH: We also at our own expense
11	took part in a northwestern Ontario TDU initiative to
12	study the different techniques. Our suggested method
13	was rated the top, if not the top method. The report
14	hasn't been finalized.
15	It appears to now be accepted by the
16	Ministry, but we still find the transfer of these
17	findings to other districts only take places on our
18	initiative. Indeed, some of the techniques which we
19	felt should not be considered technically acceptable
20	and others which are not cost effective are likely
21	still being used.
22	There also appears to be a feeling that
23	once digital Ontario base maps are available and GIS
24	procedures developed the process will be successfully
25	automated. This is fine in theory, except for the

L	technical fact that the current OBM methodology for
2	collecting elevation data is not sufficient to allow
3	slope measurement to the degree required by the current
1	guidelines. We have conducted the process using both
5	Ontario base map and national topographic series data
5	with a GIS to confirm this.

The second example I would like to bring up is the utilization of a technique which Dendron has pioneered called large scale aerial photography referred to as LSP. It's an operational sampling tool which can be used in forest surveys. It is acquired from light aircraft with fast cycling reconnaissance cameras. The photographic scales are near 1:1,000 which are large enough to allow identification of individual trees and measurement of tree height and crown diametres.

Cameras are synchronized with a laser profiler to obtain flying height and with gyros to measure the pitch and roll of the aircraft. These provides essential data for the stereo-plotter measurements.

I did bring along a couple of samples

just to display what it looks like. This is a blow-up

of a forested area.

MADAM CHAIR: Excuse me, Mr. Welch.

1 Maybe we can get you to just turn a little bit. 2 Martel and I can see that and perhaps people --3 MS. BLASTORAH: There is an easle on the 4 far right, Madam Chair. 5 MADAM CHAIR: Mr. Pascoe, could you help 6 with this easle and bring it closer to our table, 7 please. 8 MR. WELCH: It is just a blow-up of the 9 photograph showing a sample placed on the photograph where trees have been identified. The interpreter 10 identifies the species, the heights have been measured, 11 12 the grounds have been measured and in correlation with some field data allows volumes to be determined of the 13 14 tree species. The actual size that we work with is on 15 the second display panel. 16 That just shows some of the data that's 17 derived from it, as I mentioned. It has a number of 18 different applications. I have just brought along two 19 other samples. One is a regen survey where the sample 20 plots are laid out in a regeneration area where 21 stocking can be assessed and, again, the actual size of 22 the photography that's used and some of the product of 23 the plotting. 24 MADAM CHAIR: Excuse me, Mr. Welch. 25 you use these small photographs, do you magnify them

1	when you are working with them?
2	MR. WELCH: Yes. There is a
3	stereo-plotter which is magnification that the operator
4	is looking under.
5	MADAM CHAIR: Did you want to leave these
6	with the Board or are they yours and you will
7	MR. WELCH: They are ours and I'm afraid
8 .	I can't leave them with the Board.
9	MADAM CHAIR: Okay, thank you.
10	MR. WELCH: In the common technique of
11	the forest inventory example, all trees in a sample
12	plot established on a stereio pair of photographs are
13	identified by species and their heights and crowns are
14	measured. A small amount of field work provides the
15	data required to develop tree volume equations and for
16	quality control.
17	Computer programs compile the data and
18	report results. Compilation it tailored to client
19	requirements. Typically stand and stock tables and
20	other statistical summaries are printed by stratum, by
21	geographic area, by main species or by other groupings.
22	The advantages of the technique is that
23	the costs are significantly below conventional field
24	methods, sampling is very efficient along that line,
25	access is not a problem, plots are distributed over the

sample area solely on the basis of statistical

1

2	efficiency.
3	Since more sample plots than required are
4	taken it is easy to increase the sampling intensity
5	until the desired level of accuracy is achieved. The
6	accuracy of height and crown measurement is at least
7	equivalent to high quality field work. The reliability
8	of the method has been proven during many years of
9	practical experience.
10	High efficiency of compilation.
11	Measurements are directly entered into a computer and
12	ready for analysis. Quality control is
13	straightforward, discrepancies are checked by reference
14	to photographs of the plot in question. LSP offers a
15	permanent record for reference in the event of future
16	requirements for additional information.
17	Dendron's experience with LSP includes
18	the measurement and compilation of over 20,000 forest
19	inventory sample plots during many forest inventories
20	in Ontario, B.C., Alberta, Saskatchewan and the
21	Maritimes. We have performed regeneration surveys,
22	insect damage surveys, logging residue surveys,
23	determination of stand condition and maturity,
24	inventory of wood holding areas, data to support
25	conventional photointerpretation, biomass calculations

1	and	wildlife	habitat	assessment.
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	2	Despite this seemingly impressive
	3	promotional description, it has taken approximately 10
	4	years to get a significant undertaking going in Ontario
	5	such as we are currently involved with with the
	6	Quebec-Ontario Paper Company Limited and the Ministry
	7	in the Timmins area. We hope that something can be
	8	done to prevent the delay of incorporating useful tools
	9	such as LSP into MNR efforts and think increased
1	.0	involvement of the private service sector at strategic
1	.1	planning stages is appropriate.

The third example that I have brought is what we call visibility analysis and I brought a couple of maps will be help explain the service. This visibility analysis provides a graphical representation of terrain features which are technically visible from single or multiple viewpoints.

An example is the display of all areas visible from any where in a particular lake. The analysis is performed using a geographic information system. A digital terrain model is created either from existing digital data or by digitizing contours and features within a specified study area.

The model is then analysed for visibility and the results are displayed on high quality two and

1	three dimensional hard copy maps. With the GIS, the
2	process can be repeated under different conditions; for
3	example, with and without a buffer of trees long the
4	edge of a lake or elsewhere in the study area. Dendron
5	has completed this exercise for several lakes and
6	rivers in northern Ontario under contract to MNR.
7	These are several samples that are up in
8	the board. Just quickly. In this particular case, the
9	number of viewpoints are indicated by red markings
10	along the lake. Once these these are either set at
11	the lake surface or in the case of outfitter cabins
12	they can be placed at two metres above the ground
13	elevation at that point.
14	The red areas here indicate the
15	cumulative impact of what is technically visible on the
16	model from this area.
17	This is a three-dimensional
18	representation not of this year area, but of another
19	area just showing another product that is derived from
20	it.
21	The third one is a similar concept. The
22	viewpoints are indicated along the lake. In this case,
23	they are viewpoints from three particular lakes, as
24	well as several cabin areas and the visible areas are
25	distinguished as between which lake they are visible

1	from.

2	This works that I have just that's up
3	in the board was conducted for the Central Ontario TDU
4	and involved North Bay and Sault Ste. Marie Districts.
5	Similar work has been conducted for MNR in Hearst,
6	Nipigon, Timmins and Red Lake.
7	The inputs supporting receptiveness of
8	MNR staff to this work has been considerable, as it has
9	been to our work in other areas; for example, the
10	support we provided to the red shouldered hawk habitat
11	work conducted by the Kentville region which was on
12	display at the open house yesterday. These groups have
13	welcomed the opportunity to receive technical support
14	to their initiatives.
15	Our visibility analysis is a powerful
16	tool. These examples, however, just scratch the
17	surface of currently available technical availability.
18	With a little additional effort we would be able to sit
19	down with a planning team, identify areas of conflict
20	between recreation and fiber values and model harvest
21	scenarios which try to maximize visual and fiber
22	values. Implications of different scenarios could be
23	readily quantified.
24	Our research and development activity, as
25	well as our marketing and technology transfer efforts

Welch 58395

are, however, restricted to contract opportunities and
a proportionally large, but nonetheless small R&D

budget. What could have been developed operationally
in an intensive six-month period has had to wait almost
two years to progress this far and we'll likely have to
wait another two before significant additional features
are added.

Time and money savings are available to MNR by identifying such opportunities and working with developers as opposed to a predominantly in-house approach. Ironically, many MNR people seem to share this view, especially the majority of operational managers responsible for getting the job done.

Indeed, all of our work in this area has been with MNR, but these have been relatively small, single purpose applications as opposed to a coordinated approach to maximizing utilization of the tool by operational MNR personnel and their clients in an integrated planning process.

We often hear the response similar to,
great stuff, we can hardly wait until we get our GIS to
do this ourselves. What is not realized is that
because of the special application nature of this
undertaking not all software will provide desirable
results, considerable user massage is required to

1	achieve desired results and there are lots of other
2	things waiting to be done with the GIS, some of which
3	may be either more important, more efficiently handled
4	or both.

Planning efforts which could greatly benefit from this information must proceed without it. The Temagami area is a prime example. The district has been aware of our capabilities in this area for over a year now. To the best of my knowledge, the only visibility maps which exist for the area are those which have been done manually, and I would be willing to guess that if someone adds up all the costs that a contracted approach would have provided significant savings, not to mention the results would be available for planning purposes including the flexibility of being able to utilize digital results in their own GIS system for a variety of purposes.

The fourth example that I have brought along concerns the application of geographic information systems to the Ontario TMP process and, again, I have brought along a couple of maps.

The maps which will be put up are probably familiar to a lot of people in the room. They are the maps that are required as part of the timber management planning process in Ontario. There is no

1	need to go through all of them.
2	What is shown is a 20-year sorry, for
3	an area in the Iroquois Falls south management unit
4	operated under third party licence to Norman Perron
5	Incorporated who was the client in this particular
6	case. We provided support to develop the 20-year
7	eligibility maps, the five-year eligibility maps and
8	the final allocation maps, as well as the various TMP
9	reports that were required. It is an area which about
10	22 OBM maps are involved with. This work was all done
11	using a PC-based GIS system.
12	This was not a complex GIS application.
13	The computer people call it a primitive application and
14	it is only a tickler of what GIS can do, but it can be
15	run on PCs, as all of our work is, which the
16	implication is reduced cost. It can be set up to be
17	run by operational people as opposed to computer
18	personnel. They won't be GIS experts, but they'll get
19	the job done. It can improve forest and timber
20	management activities. Finally, it could have been
21	operational two or three years ago.
22	The Ministry's actions in the area of GIS
23	were and are likely appropriate for the overall
24	corporate strategy and eventually GIS will provide
25	significant benefits at the operation1 level, but some

1	innovative initiatives on practical applications,
2	albeit primitive, may have provided these benefits
3	sooner.
4	Some were taken. For example, the

Plonski project put the emphasis on large scale,
top-down coordination, not only significantly delayed
the implementation of this project, but may also limit
its effectiveness.

We are just now seeing the benefits of a more user oriented approach to good examples such as the hawk habitat study on display yesterday which displayed what MNR operational staff can provide on their own when given the opportunity.

The final area that I have to present is the support to forest resource inventory process. One of the major delays in GIS implementation has been the provision of FRI in a digital format. This is temporary and considerable progress by very competent personnel is being made, but here again in corporation of alternative approaches may provide assistance.

One of these is the increased contracting out of stages of the FRI process. There are firms in Ontario who are competent in this area and we are one of them. We could now, for example, conduct FRI photointerpretation utilizing LSP to reduce field costs

1	by up to one half and/or provide better information,
2	for example, volumes.
3	On the same photographs, measure slopes
4	to address Fish Habitat Guidelines, conduct a
5	photointerpretation of the forest ecosystem
6	classification to the FRI stand level which is
7	different from the ground; not as much detail is
8	required on the ground.
9	We could digitize all this information on
10	the Ontario base maps and for key areas we could even
11	provide an additional digital file of areas visible
12	from defined viewpoints. The potential for economies
13	of scale and having a consolidated process as this are
14	considerable, as are the benefits of having the
15	additional information readily available.
16	In summary, we support MNR's application.
17	Better mechanisms to facilitate the involvement of the
18	private service sector in certain management activities
19	will, however, provide for efficient and effective
20	utilization of technologies and techniques which
21	support timber and forest management activities.
22	MADAM CHAIR: Thank you, Mr. Welch.
23	Just one question. All of the projects
24	you are describing are things that MNR obviously does
25	to some extent or completely in-house as well.

1	What is the argument that they shouldn't
2	be doing it all themselves?
3	MR. WELCH: It's not that they shouldn't
4	be doing it all them themselves. As a matter of fact,
5	we are set up to, in some cases, put methodologies in
6	case which will enable the Ministry to do them
7	themselves.
8	That is just the more support in both
9	getting some of these concepts into place, perhaps some
10	software manipulation in the case of computer
11	technologies to more efficiently perform it, some
12	guidance in letting it being done operationally where
13	appropriate.
14	MADAM CHAIR: So your view is a
15	greater if MNR were to have a greater reliance on
16	companies such as yours or the one you are with that
17	they would be able to move these projects along faster?
18	MR. WELCH: We feel so, yes.
19	MADAM CHAIR: Okay, thank you.
20	MR. MARTEL: What about the companies,
21	have they been more receptive? The various people
22	involved in forestry?
23	MR. WELCH: They have. Often support to
24	the companies is provided by the provincial government,
25	the federal government or universities. Often the

1	private sector companies are the last ones because or
2	increased costs required.
3	MADAM CHAIR: Are there any questions for
4	Mr. Welch?
5	Mr. Cassidy?
6	MR. CASSIDY: Thank you, Madam Chair.
7	I am interested in the visibility
8	analysis that you say your company can provide using
9	this method.
10	From time to time we hear about
11	suggestions that there should be just a 500-metre
12	reserve around a lake to project the visual impacts of
13	harvesting. Would you agree that this method, if used,
L4	would enable that buffer zones to be cutomized or
L5	tailored to that lake such that in some instances it
16	may be less of a 500-metre buffer required or more
L7	depending upon the contours of the lake?
L8	MR. WELCH: All we can provide is what
L9	the parameters of the model, our input into it, be that
20	in this particular case sometimes all that's being
21	modelled is bare ground as ooposed to the situation
22	with vegetation.
23	We can technically put in the vegetation
24	according to the FRI or other and work with the client
25	very closely in doing that

1	As far as the tool could be used for
2	what you're saying, but it would have to be done it
3	wouldn't provide any instance answers, it would have to
4	be used as a planning device with all the implications
5	carefully understood by the planning people themselves.
6	MR. CASSIDY: But it could potentiall be
7	much more accurate than just a rather crude, one might
8	even argue, arbitrary buffer zone?
9	MR. WELCH: Yes.
10	MR. CASSIDY: Yes. In respect of your
11	answer to Mr. Martel's question, I take it you are
12	aware that there are several companies who are
13	developing this type of system in-house and, in fact,
14	have called upon you for assistance as well in
15	developing that similar to what MNR has done?
16	MR. WELCH: Companies that have called
17	upon us?
18	MR. CASSIDY: Yes.
19	MR. WELCH: No.
20	MR. CASSIDY: Okay.
21	Those are my questions. Thank you, Madam
22	Chair.
23	MADAM CHAIR: Any other questions for Mr.
24	Welch.
25	Ms. Blastorah?

1	MS. BLASTORAH: Mr. Welch, I was just
2	wondering, you mentioned that you had done some work
3	with I think it was the northwestern technology
4	development unit in the central technology development
5	unit of the MNR.
6	I was just wondering if you could comment
7	on your experience in working with those technology
8	developments and their work with your company and other
9	companies of your type in developing these types of
.0	technologies for implementation in the field?
.1	MR. WELCH: I think they each have to be
.2	addressed individually.
.3	The North Bay experience, I have nothing
. 4	but praise for the people who we have have worked with
.5	there. They have been very open and receptive and
.6	provide a lot of support which is the situation that we
.7	wanted. It is a technique that needs a lot of
.8	interaction with the people that are responsible for
.9	doing the work.
20	In the case of the northwestern
21	experience, it's really they would have to be set
22	up. It was not assigned a top priority to the staff,
23	so there was a time delay involved there that I can't
24	speak to, but our feeling was is that this was
5	pretty straightforward, that there could be support

1	provided to the TDU by other groups; for example, the
2	Ontario Centre for Remote Sensing, other expert groups
3	that should have provided some direction that would
4	have avoided the length of study into it which we felt
5	was relatively straightforward.
6	MS. BLASTORAH: So one of your concerns
7	in that case was the fact that the TDU had a number of
8	other technical projects ongoing at the same time and
9	you felt that perhaps this one could have been given a
10	little more priority at that time?
11	MR. WELCH: Our main concern was that we
12	were trying to sell services and we were having a hard
13	time convincing people that our approach was viable.
14	MS. BLASTORAH: Thank you.
15	Those are my questions, Madam Chair.
16	MADAM CHAIR: Thanks very much, Mr.
17	Welch.
18	MR. WELCH: You're welcome.
19	MADAM CHAIR: Mr. Glen Runions.
20	Hello, Mr. Runions.
21	GLEN RUNIONS, Sworn
22	MADAM CHAIR: Mr. Runions has given the
23	Board a written submission. Mr. Runions is appearing
24	on behalf of Ducks Unlimited.
25	Well, I will let you introduce yourself

1	You seem to be involved in a few different activities.
2	We will give Mr. Runion's Exhibit No.
3	1980 and it is a two-page submission.
4	EXHIBIT NO. 1980: Two-page written submission of
5	Glen Runions.
6	MR. RUNIONS: I appear as an individual
7	citizen belonging to members of Ducks Unlimited, the
8	Canadian Wildlife Federation and the Ontario Federation
9	of Anglers & Hunters.
10	Over the past several years I have
11	delivered an environmental awareness message to
12	thousands of 10 to 14 year-old students in eastern
13	Ontario. They are concerned about wildlife habitat,
14	recycling, large clearcuts and the ways that currently
15	exist under present forest management.
16	Fulfilling a promise to these students to
17	represent their interests when this environmental
18	assessment hearing appeared locally and realizing my
19	future working in a resource industry, that's pulp and
20	paper, depends on a greatly improved management plan
21	which present exists that I appear before you here
22	today.
23	The current practice whereby full length
24	poplar trees are dumped in creeks and covered over by
25	ground to create a bridge should be halted. Over the

-	erme, ground washes down through the trees into the
2	fish spawning beds of these creeks and streams.
3	When loggers have harvested the wood
4	beyond lakes, the trees should be removed from the
5	creek no longer causing impediment to fish migration up
6	and down the streams.
7	The most depressing aspect of present
8	forest management has to be the waste. The pictures
9	distributed are of two piles of trees inadvertently
10	left behind by loggers. One pile consists of 121
11	poplar full length of about 18 to 20 inches in
12	diameter; the other pile contains 63 black spruce full
13	length, 18 inches and bigger at the lower end.
14	There is almost enough lumber in those
15	spruce trees to build two houses, although the poplar
16	would not be worth near as much.
17	MADAM CHAIR: Excuse me, Mr. Runions. I
18	want to make sure that I have the right photograph and
19	we will identify them.
20	MR. RUNIONS: They are all the same pile.
21	MADAM CHAIR: All the same pile, all
22	right. Mr. Runions has submitted with his written
23	presentation four photographs and this will be part of
24	Exhibit 1980 as well.
25	Please go ahead.

-	rik. kontons: This is just a sample of
2	the waste. Everywhere in giant clearcuts are broken
3	sections and often hole trees. The wood is suitable to
4	make pulp and should be picked up and used.
5	Where scarification has been done in
6	these large clearcuts it looks like a farmer's hey
7	field with trees being the windrows. I question
8	whether these heavy steel drums used in scarification
9	cause more harm compacting a thin layer of soil than
10	they do good.
11	Canadian and American officials are
12	currently negotiating the creation of a toxic free Lake
13	Superior. This will probably lead to a closure of some
14	old pulp and paper mills in Ontario. Perhaps these
15	mills can be saved through recycling projects.
16	Canadian mills are five years behind
17	their American counterparts. In some states, 50 per
18	cent of newsprint will have to come from recycled
19	material about the end of 1992. We have to encourage
20	recycling in industry and try to encourage resource
21	industries to created finished products that employ a
22	larger work force.
23	The day that I called Toronto seeking
24.	information about this EA hearing I was told it would
25	cost taxpayers \$3,100 for my attendance. I hesitated

1	about appearng until I remembered reading about an	
2	environmental group from Toronto that got hundreds of	
3	thousands of dollars to attend the hearings in Thunder	
4	Bay. The members flew back and forth to Toronto each	
5	weekend and quit the hearings when the money ran out.	
6	Of the \$1,650,000 alloted to various	
7	interest groups to attend the hearings, the Ontario	
8	Federation of Anglers & Hunters only received about 10	
9	per cent. They had the most impressive public display	
10	and appeared to have put a great deal of time and	
11	effort into these hearings. I don't think they	
12	received a fair share.	
13	Crown land belongs to all the people of	
14	Ontario. Through genuine integrated resource	
15	management, timber and wildlife, both of which are	
16	renewable natural resource, can be managed into the	
17	century ahead.	
18	When mankind destroys the habitat needed	
19	for wildlife we will one day follow suit.	
20	There's a couple of things I just wanted	
21	to mention before I finish here. In my way up here	
22	today at the corner of Highway 138 and 417 there are	
23	massive piles of topsoil that has been stripped right	
24	down to the subsoil. Nothing will grow in those areas	
25	for the next thousand years	

for the next thousand years.

1	whether it is an individual or a company	
2	or a corporation that strips land like that, whether	
3	they are going to heaven or they are going to hell they	
4	can't take the ground with them and we owe it to the	
5	next generation to clean up that practice that's	
6	involved in that.	
7	There's another question I've got for you	
8	here. I remember when this started in 1988 there	
9	was the Ministry of Natural Resources had foresters	
10	and biologists looking after their interests and some	
11	time during 1988 it changed and there was a whole bunch	
12	of lawyers put on looking after the interests of the	
13	MNR.	
14	I want to know why it was changed and why	
15	do we bother sending our foresters and our biologists	
16	to university to learn the professions that they are	
17	going to be involved in if we are going to have lawyers	
18	looking after the interests of the MNR?	
19	MADAM CHAIR: Perhaps, Mr. Runions, I	
20	would well, let me answer your question.	
21	I am not quite sure what the question is,	
22	but we did listen to MNR. We listened to almost two	
23	years of evidence from foresters and biologists and all	
24	the professionals who work at MNR.	
25	Is that what you mean, that we didn't	

1	listen to their evidence?
2	MR. RUNIONS: I kind of maintain it
3	should be foresters and biologists that are making our
4	decisions here for MNR and not lawyers. If I'm
5	questioned here it's going to be by a bunch of lawyers.
6	It won't be hard to lock me up.
7	MADAM CHAIR: Believe me, you won't get
8	very many difficult questions.
9	At the public hearings, because we can't
10	travel with all the witnesses who appeared before us at
11	various times for various parties' cases; for example,
12	the Ontario Federation of Anglers & Hunters will be
13	presenting their evidence starting in January and the
14	case will likely take three months and there will be
15	dozen of witnesses of various professions associated
16	with forestry, but when we go on public hearings
17	usually there is only one representative of the Ontario
18	Federation of Anglers & Hunters who comes to listen to
19	what the public is saying.
20	That doesn't mean that we are not
21	listening to their evidence. It just means that all
22	the witnesses don't travel around with us. I guess
23	that is what I am saying.

The lawyers don't make any decisions about timber management. The lawyers are hired by

24

25

1	their clients to represent them in forums like this.	
2	They are not making any decisions about how forests are	
3	managed. I don't know if that's reassuring or what.	
4	MR. RUNIONS: I hope so.	
5	MADAM CHAIR: Again, there are so many	
6	witnesses that they simply can't all travel to these	
7	kinds of hearings.	
8	MR. MARTEL: The people who are going to	
9	be making the decisions, right or wrong, will be my	
10	colleague and I and neither one of us are lawyers.	
11	I want to ask you one question, though.	
12	Where did you get the figure of 3,100 for your	
13	attendance?	
14	MR. RUNIONS: When I called Toronto.	
15	MR. MARTEL: Called whom, though? The	
16	environmental Assessment Board? Who were you talking	
17	to?	
18	MR. RUNIONS: There was a sheet there	
19	with a name penciled in or in pen. I think it was Dan	
20	Pascoe. I'm pretty sure that's the guy I got ahold of.	
21	It doesn't matter. I'm just an	
22	over-taxed taxpayer myself and I know the value of	
23	money and that there is no money out there today. I	
24	thought I was singled out there when they told me that	
25	it would cost me \$3,100.	

1	MADAM CHAIR: Do you mean to say to	
2	appear us cost nothing.	
3	MR. RUNIONS: That's right, but it cost	
4	the taxpayers \$3,100 for me to be here and I better get	
5	back there 'cause it's running into \$3,200 now.	
6	MADAM CHAIR: I don't quite understand	
7	that. Mr. Pascoe is shrugging. I don't think he	
8	Did at some point you apply for	
9	intervenor funding to work on your presentation?	
10	MR. RUNIONS: No.	
11	MADAM CHAIR: Then it cost nothing. I	
12	don't know what the \$3,100 is.	
13	MR. RUNIONS: That's what it costs	
14	taxpayers.	
15	MADAM CHAIR: You mean that as long as	
16	this hearing runs it costs \$3,100?	
17	MR. RUNIONS: For me to appear here, for	
18	each individual. That's the message I got because I	
19	wasn't going to come.	
20	MADAM CHAIR: Well, I am glad you came	
21	because it doesn't cost anything. We have been beating	
22	the bushes all over Ontario listening to people and it	
23	cost nothing to appear before the Board.	
24	What you mentioned in the next sentence	
25	has to do with intervenor funding and that is for	

1 various groups, such as the OFAH and Forests for 2 Tomorrow. They applied for money under the Intervenor 3 Funding Project Act which is not a decision of Mr. 4 Martel's or mine for money. 5 Now, that's something quite separate. They wanted to hire witnesses and have their costs paid 6 7 for working essentially full time on the hearing. 8 MR. RUNIONS: I have no problem with 9 that. I was just under the impression there that if I 10 was an environmentalist or something it wouldn't have 11 cost me anything to appear here, the number 3,100 was 12 given to me to appear here and I thought, geez, I'm 13 costing \$3,100. 14 MR. MARTEL: It has got to be the best 15 show in town, then, for that kind of money. 16 MADAM CHAIR: I would like to set it 17 straight that it doesn't cost the public anything to 18 appear before the Board and we welcome anyone who can 19 make that effort. 20 MR. RUNIONS: Thanks. 21 MADAM CHAIR: Are there any questions for 22 Mr. Runions? 23 Ms. Blastorah? 24 MS. BLASTORAH: I don't have a question, Madam Chair, I was just wondering -- I didn't see Mr.

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1	Runions at the open house yesterday. I don't know	
2	whether he was there or not, but I would just like to	
3	point out that there are a number of professional	
4	foresters and biologists and planners with the Ministry	
5	of Natural Resources here and if he has any questions	
6	that he would like to put to any of them on the break	
7	or after the hearing about this hearing or timber	
8	management planning in general I am sure they would be	
9	very happy to speak to him.	
10	MR. MARTEL: When were these logs, in	
11	your estimation, cut and left there? Do you know who	
12	they belong to?	
13	MR. RUNIONS: No. Probably about 1985.	
14	I think where they are they couldn't have turned a	
15	truck around. I think that's the reason they were	
16	probably left there. The opening where they are piled	
17	in there, you just couldn't get a tractor trailer in	
18	there to turn it around. That's probably the reason	
19	they were left.	
20	MADAM CHAIR: Thanks very much, Mr.	
21	Runions.	
22	Is Mr. Ken McRae here?	
23	MR. McRAE: Good afternoon.	
24	MADAM CHAIR: Good afternoon, Mr. McRae.	
25	KEN MCRAE, Sworn	

1	MADAM CHAIR: Mr. McRae has given the
2	Board some written material that will become Exhibit
3	1981 and this consists of a written submission of 11
4	pages and various pieces of correspondence.
5	MR. McRAE: It is eight pages.
6	MADAM CHAIR: Including a letter to the
7	district manager of MNR in Tweed dated January 15th,
8	1990; a letter again to the MNR district manager dated
9	April 2nd, 1990; a letter to Jim Bradley, then Minister
10	of the Environment, dated April 10th, 1990; a letter to
11	George Whitney, then director of fisheries, the
12	Ministry of Natural Resources April 18th, 1990; a
13	letter from MNR to Mr. McRae dated April 23rd, 1990; a
14	letter from the fisheries branch to Mr. McRae dated May
15	4th, 1990; a March 12th, 1990 draft by the Ontario
16	Ministry of Natural Resources fisheries research group
17	in Thunder Bay entitled Conceptual Outline of Research
18	Activities to Assess and Monitor the Effectiveness of
19	Timber Management Guidelines for the Protection of Fish
20	Habitat and for the Protection of Tourism Values.
21	There is another letter from Mr. McRae to
22	then Minister of the Environment Mr. Jim Bradley dated
23	May 13th, 1990; a letter from Mr. Bradley to Mr. McRae
24	dated May 18th, 1990; a letter from the director of the
25	Environmental Assessment Branch of the Ministry of the

1	Environment to Mr. McRae dated February 15th, 1991 and	
2	I think those are all the separate pieces of material.	
3	MR. McRAE: Right.	
4	MADAM CHAIR: Thank you.	
5	EXHIBIT NO. 1981: Eight-page written submission of Ken McRae, along with various	
6	correspondence.	
7	MADAM CHAIR: Go ahead, Mr. McRae.	
8	MR. McRAE: Before getting down to brass	
9	tacks I think it appropriate to give the Board some	
10	brief background information on myself so you know	
11	where my opinions are coming from.	
12	I am a member of several hunting, fishing	
13	and conservation organizations. I research and put	
14	fish species information onto topographic maps for	
15	anglers, as well as write for and distribute a fishing	
16	and haunting magazine. I occasionally write natural	
17	resource related stories for some local papers. I'm	
18	also an electoral mapping and statistics consultant.	
19	It was because of my interest in the	
20	protection of fish habitat that I become involved in	
21	studying the MNR Tweed and Pembroke Districts latest	
22	five-year timber management plans and the Carleton	
23	Place District's 1990-91 annual work schedule.	
24	There are five specific issues which I	
25	will address today. One, inconsistencies in	

1	silvicultural guideline for areas of concern and
2	operating prescriptions between MNR districts and
3	regions; two, access roads; three, wetlands; four,
4	forestry production targets; and five, protection of
5	fish habitat.
6	No. 1, inconsistencies in silvicultural
7	guidelines for areas of concern and operating
8	prescriptions between MNR districts and regions.
9	It has been about 20 months since I have
10	looked into these so hopefully MNR has better
11	standardized them since then. When comparing the
12	guidelines used by the Pembroke District in the
13	Algonquin Region to those used in the Tweed District in
14	the eastern region I am referring to the MNR boundaries
15	before the recent reorganization.
16	The following are examples of
17	inconsistencies or differences. (A) in Tweed they list
18	heron rookeries as having a 1,000 metre width of area
19	of concern with a 300-metre reserve. In Pembroke they
20	list a 300-metre modified area of concern and a
21	200-metre reserve.
22	(B) in Tweed they list osprey nest as
23	having a 800-metre width of area of concern with a
24	200-metre reserve. In Pembroke they list a 300-metre
25	modified area of concern and a 200-metre reserve.

_	There are several other differences
2	regarding AOCs for other raptor nesting areas. There
3	are also variations in operation prescriptions.
4	For cold water lakes Tweed has a 30-metre
5	reserve with a varying overall width of area of concern
6	from 30 metres for 0 to 15 per cent slope to 90 metres
7	for 46 to 65 per cent slope. In Pembroke, the minimum
8	is a 30-metre reserve and 90 metre modified area of
9	concern for 0 to 15 per cent slope, varying to a
10	maximum of 90 metre reserve and 30 metre modified area
11	of concern for 45 and up percentage slope.
12	There are also differences in operating
13	prescriptions such as Tweed allowing selection cutting
14	on a restricted basis only in the reserve, while
15	Pembroke allows selection and shelterwood cutting
16	within the reserve.
17	These are just some of the differences.
18	The question is, why are there these differences? Are
19	some districts giving some resource values too much
20	protection, or others giving those same resource values
21	too little protection, or are differences in levels of
22	protection justified from district to district even in
23	cases where two districts are adjacent to each other?
24	Difference between southern and central and northern
25	areas I can understand.

_	I don't have an answer for those
2	questions. I simply raise them as concerns to be
3	examined by the Board.
4	Access roads, No. 2. The issue of
5	logging access roads in itself is a complex matter. My
6	view is that we have in southern Ontario too many
7	logging roads being left open to the public after
8	logging and replanting have taken place. The effect of
9	this, in my view, is to reduce in size more and more
10	each year the remaining areas in southern Ontario and
11	central Ontario that can be considered to be wilderness
12	or semi-wilderness.
13	Some people will argue that since
14	taxpayers have paid for these roads it is only right
15	that they be kept open to allow whoever wants to drive
16	in there to fish, hunt, take in the scenery or
17	whatever. I argue that 'drive only' people already
18	have an abundance of places to drive to.
19	There are people such as myself who will
20	argue that since taxpayers, which we also are, have
21	paid for these logging roads, when cutting and
22	replanting operations are completed the roads should be
23	physically decommissioned so what whoever wants to can
24	get in there under their own steam to enjoy a tranquil,
25	remote, perhaps scenic fishing, hunting, hiking or

1	whatever	experience.
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In the middle is the wildlife habitat which is being reduced and out in left field are those people who say don't cut trees at all, make new parks everywhere.

In my view, any logging roads built in southern and central Ontario as of 1990 should be physically decommission after cutting and replanting operations. By decommissioning I mean somehow making the entrance onto the logging road impassable for all motorized types of traffic. When maintenance work needs to be done later MNR could reopen the road for the time required to do the work. Temporary roads are allowed according to MNR access roads policy stated in the 1983 Backgrounder Land Use Guidelines.

As far as I'm aware Linghan Lake, an excellent bass fishery in Tweed District, is the only lake in eastern Ontario that has had logging road access restricted. I would point out that of the 87 lakes in eastern Ontario that have supported lake trout populations at one time or another MNR is presently down to managing only 53 for lake trout. Of those 53, only five have native self-sustaining, not stocked populations of lake trout. Two of those lakes are in Bon Echo Provincial Park. Two of the other three have

1	never been stocked. One of these two and the other
2	outside of the park have timber management operations
3	planned adjacent to them.
4	In the Tweed District's Fisheries
5	Management Plan 1987 to the year 2000 it says:
6	"It is suspected that the lake trout
7	population in" I won't name it,
8	"Lake may be genetically unique.
9	At the very least, any logging roads that
.0	come within a half a mile of lakes such as these should
.1	be decommissioned after cutting and planting operations
.2	are finished.
13	I will say in Tweed District's favour
4	that when I asked them to cancel a proposed harvest
15	operation adjacent to the only know lake in eastern
16	Ontario to have a native, self-sustaining, not stocked
L7	speckled trout population they did so.
18	The Strategic Plan for Ontario Fisheries
19	2 has as one of its guiding principles:
20	"Naturally reproducing fish communities,
21	based on native fish populations, provide
22	predictable and sustainable benefits with
23	minimal long-term cost to society."
24	SPOF 2 also says:
25	"Unique genetic material is irreversibly

alle.	rost when rish populations are reduced or
2	eliminated, and hinders rehabilitation
3	effort."
4	In the 1988 Canada-Ontario Fisheries
5	Agreement one of the goals listed is to:
6	"Create public awareness of the
7	importance of healthy fish communities
8	and aquatic ecosystems to all of society
9	and to engender a harmonious pattern of
10	use of fisheries resources and
11	the terrestrial and aquatic ecosystems
12	upon which they depend."
13	These are all reasons for protecting fish
14	habitat by controlling the proliferation of logging
15	access roads in southern and central Ontario.
16	Additional thoughts concerning this issue
17	are contained in my first letter to Tweed District
18	regarding their present five-year timber management
19	plan. There is a copy for the Board.
20	No. 3, wetlands. In looking at Tweed MNR
21	District's timber management prescriptions for wetlands
22	as listed in their Silvicultural Guidelines for Areas
23	Of Concern the following are listed: selection cutting
24	on a restricted basis, shelterwood or limited
25	clearcutting permitted as long as values can be

1	protected; mechanical site preparation on a restricted
2	basis, minimize exposure of mineral soil and orient
3	furrows at right angle slope; prescribed burning is
4	permitted; artificial regeneration permitted;
5	pesticides permitted on a restricted basis; selected
6	mature poplar may be felled adjacent to water's edge to
7	promote beaver food supply; no roads or landings
8	permitted.
9	The AOC listed for Dwyer Marsh, a large,
10	likely provincial significant Class 1 wetland in the
11	present Tweed five-year timber management plans is 0 to
12	90 metres with slope to be determined when operational
13	boundaries are being established.
14	In my view there should be no shelterwood
15	or clearcutting mechanical site preparation and/or
16	pesticides permitted in any provincially significant
17	wetlands, whether on Crown or private land.
18	MNR and Muncipal Affairs recently
19	released a draft policy statement on wetlands with the
20	intended purpose of designating class 1, 2, 3 wetlands
21	as being provincially significant and protecting them
22	from development.
23	To me it would be hypocritical for the
24	province to protect provincially significant wetlands,
25	mostly on private lands, from development while

1	allowing timber management practices that adversely
2	impact wetland values on Crown land.
3	As I see it, MNR has two choices.
4	Evaluate all wetlands on Crown lands where timber
5	management operations are planned before carrying out
6	any operations so as to ensure the proper level of
7	protection. A likely very expensive option, or assign
8	a standardized reserve around all wetlands. The latter
9	option while being very good for wetland values and
10	wildlife habitat will result in some, perhaps
11	significant lost logging revenues use. Which would be
12	better from a financial point of view I don't know.
13	I know operation reserve around all
14	wetlands might satisfy two concerns of a number of
15	people. It would protect wetland and wildlife habitat
16	values, while allowing some old growth stands to
17	develop for biodiversity. Maintenance of biodiversity
18	is a listed objective of MNR's Ontario wildlife working
19	group's wildlife strategy for Ontario.
20	No. 4, forestry production targets. The
21	Carleton Place MNR District in its 1983 Land Use
22	Guidelines lists a total wood production figure for
23	1981 of 97,000 cubic metres. It also lists a target to
24	produce an annual continuous supply of 453,100 cubic
25	metres of wood for industrial purposes by the year

1	2020. That target represents a 467 per cent increase
2	from the actual production figure in 1981.
3	The Pembroke District in its 1983 Land
4	Use Guidelines lists harvest at that time as being
5	243,000 cubic metres. It also lists a target of
6	750,000 cubic metres of wood for industrial purposes by
7	the year 2020. That target represents a 311 per cent
8	increase.
9	The Tweed District in its 1983 Land Use
LO	Guidelines lists an average harvest of 180,000 cubic
11	metres. It lists a target of 450,000 cubic metres by
.2	the year 2020. That target represents a 250 per cent
13	increase.
.4	I don't know what the yearly total
15	harvest figures per district have been since 1983, but
L6	these targets to me appear to be quite excessive. They
L 7	make me wonder to what lengths the districts are going
L8	in attempting to meet these targets.
19	The question is, are they sacrificing
20	other natural resource values in attempting to meet
21	these targets. In my view the answer is yes.
22	In the letter dated December 24, 1989 -
23	there is a copy for the Board - to the Tweed District I
24	wrote:

"At the public information sessions held

1	in May, 1989 there was a May map showing
2	proposed areas of operation for the
3	five-year term, 1990-95. With the draft
4	plan there was an August map which is an
5	updated version of the May map. The
6	August map, I presume, is supposed to
7	reflect changes brought about from
8	initial public input. In comparing the
9	two maps strictly by township a large
10	number of changes can be seen, see
11	attached list.
12	The August map has twenty-three more
13	areas of proposed operations than the May
14	map. The proposed operations on the
15	August map also cover or take in more
16	land than those on the May map. What is
17	the reason for this increased
18	allocation?"
19	I never received a response to that
20	letter.
21	Also, in that same letter I pointed out
22	to the district manager that the district was
23	contravening MNR's own Timber Management Guidelines for
24	the Protection of Fish Habitat by assigning
25	inappropriate AOCs and/or operating prescriptions for

_	orman additions adjacent to number of
2	water bodies.
3	In discussing the matter with Tweed
4	District staff, they refused to comply with the
5	guidelines and as a result I wrote the then Minister of
6	the Environment, Jim Bradley, requesting a bump-up
7	environmental assessment for 13 component parts of the
8	Tweed timber management plan. The Board has a copy.
9	That summer Tweed District hired two
10	students to acquire the required fish species present
11	information as per the guidelines for the water bodies
12	involved and I consequently withdrew my bump-up
13	request.
14	As I indicated in the letter dated
15	February 14, 1991 to the Ontario Environmental Advisory
16	Committee - there is a copy with the Board - a major
17	concern I have is that other MNR district's timber
18	management plans are not getting this type of detailed
19	scrutiny.
20	In a letter dated April 2nd, 1990 to the
21	Carleton Place district manager - the Board has a
22	copy - I pointed out a number of similar problems with
23	their annual work schedule for 1990-91. The manager
24	indicated in a letter to me dated April 23rd, 1990 -

the Board has a copy - that they would comply with the

vast majority of the changes I suggested. The matter

2	was left at that.
3	I didn't have the time to examine the
4	Pembroke District's present five-year timber management
5	plan in the detail I would have liked. However, in
6	briefly looking at Table 19, page 126 of their plan
7	yesterday, listing of major areas of concern allocated
8	blocks by township for Brougham Township there are
9	
10	several waterbodies listed as being warm water. Two of
	them are listed in the district's fisheries management
11	plan as trout lakes, cold water.
12	I phoned the district's fish and wildlife
13	section and three of the four waterbodies I inquired
14	about as a sample are cold water. The staff person was
15	unable to find any fish species information for the
16	other waterbody.
17	If MNR districts can't properly address
18	the relatively straightforward Timber Management
19	Guidelines for the Protection of Fish Habitat on paper
20	it makes one wonder what is going on out in the field.
21	As per my letter to the Environmental
22	Assessment Advisory Committee, I highly recommend that
23	the provincial government set up an inspection team or
24	teams to go around the province inspecting five-year
25	timber management plans, annual work schedules and

*	annual compilance reports to make sure the guidelines
2	and regulations are being adhered to.
3	Such an action would stop a significant
4	proportion of the complaints against MNR and eliminate
5	EA requests such as mine.
6	The result I believe would be a saving of
7	many people's time, the increased protection of our
8	environment, the increased public confidence in forest
9	companies, MNR and government in general, as well as a
L O	net savings of taxpayers' dollars.
.1	That letter also addresses the issues of
.2	timing for future EA requests. MNR 11/9 exemption
.3	order and the appropriateness of using bump-ups to
4	force MNR to comply with its own guidelines.
.5	In part regarding the latter matter I
.6	wrote:
17	"It it is pointed out to MNR that they
.8	are contravening their own rules and they
.9	refuse to make the necessary changes, and
20	a third party investigation confirms MNR
21	is in contravention, then those MNR staff
22	responsible should be suspended for a
23	time without pay. In the case of a
24	second offense they should be fired."
25	Whether unrealistic targets, staff

-	shortages, underlunding, incompetence or whatever are
2	responsible for these contraventions they have to stop
3	No. 5, Timber Management Guidelines for
4	the Protection of Fish Habitat. As I indicate in the
5	two letters to Tweed District and one to the director
6	of fisheries MNR, date April 18, 1990 - the Board has a
7	copy - in the guidelines it says:
8	"Little information is available as to
9	the impact of timber management
10	operations on fish habitat in Ontario.
11	Studies elsewhere demonstrate a number of
12	potentially harmful effects. Both the
13	quantity and quantity of fish habitat may
14	be reduced."
15	I inquired as to whether any studies had
16	been, were being or were going to be done to determine
17	the impact of timber management operations on fish
18	habitat in Ontario. I also recommended that until such
19	time as said impacts are known MNR should adopt a
20	minimum 50-metre no operations reserve around lake
21	trout lakes sensitive to acid precipitation and a
22	minimum 30-metre no operations reserve around all other
23	lake trout lakes.
24	Gail Beggs, acting director at the time,
25	responded in a May 4, 1990 letter - there is a copy

1	with the Board - that a program had recently been
2	initiated to monitor said effects of timber management
3	operations. The Board has a copy of that as well.
4	That program, however, is planned to take
5	10 years. A number of lakes could be adversely
6	impacted and a number of fish populations lost during
7	those years. Also, since the development guidelines
8	for lake trout lakes in eastern Ontario came from the
9	1977-1980 studies additional lake trout populations
LO	have been lost.
11	As such, I now amend my recommendation to
L2	request consideration of a minimum 50-metre no
L3	operations reserve around all lake trout and speckle
L 4	trout lakes until the results of the present study are
L5	known.
16	I should point out that I have not have
L7	had the time to investigation the causes as to the
L8	reduction of lake trout populations in eastern Ontario
19	since 1980. It might be that timber management
20	operations play little or no role. MNR should look
21	into the matter.
22	In conclusion I would like to say that I
23	recognize that forestry is vital to our economy and way
24	of life. I do not question in general the need to log
25	or harvest forests. I do, however, think that there is

1	considerable room for improvement as to how our forests
2	are managed. In particular, more consideration should
3	be given to other resource values in the timber
4	management process.
5	Thank you.
6	MADAM CHAIR: Thank you, Mr. McRae.
7	One question, Mr. McRae. You refer to
8	the appropriateness of using bump-ups
9	MR. McRAE: Right.
10	MADAM CHAIR:or utilizing the bump-up
11	mechanism in this process. Are you critical of that?
12	MR. McRAE: Well, I don't think that a
13	member of the public or members of the public should
14	have to resort to that, to have to try to force MNR to
15	comply with its own guidelines and regulations.
16	Like, if they are not complying with
17	their own guidelines and regulations it is pretty black
18	and white and you should be able to get them to comply
19	with it, but unfortunately that wasn't the case.
20	MADAM CHAIR: So you are in favour of the
21	bump-up provision?
22	MR. McRAE: I would rather see something
23	where well, unfortunately I didn't have the time to
24	go over the district's head and go to region and then
25	if they didn't comply with the guidelines go to the

1	minister, which may have been a simpler matter if I'd
2	had the time, if an EA request had been granted, but as
3	it presently stands from looking at from speaking
4	with several people trying to find out whether there is
5	any enforcement methods of making MNR comply with its
6	guidelines I wasn't able to find any. So it looks like
7	the bump-up is the only solution available at this
8	time.
9	MADAM CHAIR: Thank you.
.0	One comment or question that I suppose
.1	is going to take the form of a comment from me, and Mr.
.2	Martel and I try to do our darnest not to comment on
.3	any of the advice that we hear, but the evidence we
4	have had from MNR with respect to lake trout lakes is
.5	that if there is no data about those lakes, if they
.6	haven't done inventories or they haven't surveyed fish
17	populations and so forth in lake trout lakes, then
18	there is a reserve put around those lakes.
.9	Your understanding is that's not the
20	case?
21	MR. McRAE: No, I think you
22	misunderstood. For lake trout lakes that are known as
23	lake trout lakes there is no problem except that I
24	simply think that the reserve should be bigger than
25	what the guidelines call for, but the reason for my

1	bump-up was because there were 13 waterbodies where
2	they didn't know what fish species were present period
3	MADAM CHAIR: Please finish your comment
4	MR. McRAE: If you take a look at my
5	bump-up request to Mr. Bradley dated April 2, 1990
6	can you find it?
7	MADAM CHAIR: I have your letter to Mr.
8	Bradley dated April the 10th.
9	MR. McRAE: You don't have the one dated
10	April 2nd?
11	MADAM CHAIR: No. We have an April 10th
12	letter. Perhaps Mr. Pascoe could meet with you during
13	the break to make sure we have all the separate we
14	have the follow-up letter you sent to Mr. Bradley
15	referring to the bump-up request you had made
16	previously.
17	MR. McRAE: Okay.
18	MADAM CHAIR: In any event, the Board's
19	understanding of MNR's evidence is that if there is no
20	data on a lake, and I believe that it extends beyond
21	identifiable lake trout lakes, that a reserve is put
22	around that lake.
23	MR. McRAE: Okay. The reason that why I
24	requested the bump-up was because there were "x" number
25	of waterbodies where they didn't know what the fish

1 species present were and they were listing -- treating 2 them as warm water bodies which have a smaller reserve than what a cold water body does. 3 4 MADAM CHAIR: That was the opinion of the 5 biologist that they were warm water lakes? 6 MR. McRAE: I presume it was the opinion 7 of the fish and wildlife section. 8 MADAM CHAIR: All right. 9 MR. McRAE: But they didn't have the 10 information as required by the MNR policy FI3.03.01 11 which indicates the minimum information requirements. 12 MADAM CHAIR: Okay, thank you, Mr. McRae. 13 Are there any other questions for Mr. 14 McRae? 15 MR. MARTEL: What study are you talking 16 about saying that it is going to take 10 years? Is 17 that part of the ... 18 MR. McRAE: You do have a copy of that 19 one, I hope. 20 MADAM CHAIR: This is the draft of March 21 12th, 1990? 22 MR. McRAE: Yes. MADAM CHAIR: Yes. Thank you, Mr. McRae. 23 24 MS. BLASTORAH: Madam Chair, I have a few questions for Mr. McRae. 25

	mount chark. Ms. blastolan.
2	MS. BLASTORAH: Just going back to your
3	bump-up request for a moment, Mr. McRae, you indicated
4	that your concern was that the Ministry was treating a
5	warm waterbodies lakes on which they had no
6	information.
7	Now, you will agree with me that the MNR
8	staff in Tweed District did advise you that in their
9	professional opinion based on data they did have in
10	their possession or personal knowledge of fisheries
11	biologists and so on that it was their opinion that
12	these were, in fact, warm water lakes?
13	MR. McRAE: Not all of them. For a
14	number of them, yes. There were some that they
15	admitted to not having any information.
16	MS. BLASTORAH: Some of those bodies of
17	water that you are talking about were, in fact,
18	intermittent streams and small waterbodies in the area
19	of four hectares in size and so on?
20	MR. McRAE: Some of them were small
21	waterbodies, yes, and the streams, as to whether or not
22	they were intermittent, they were shown on the 1:50,000
23	topographical map as per the required by the policy
24	and there was I believe one of them that was found to
25	be intermittent when they had two students go to do the

1 inventory during the summer. 2 MS. BLASTORAH: Would you agree that some 3 of these were beaver ponds, that sort of thing? 4 MR. McRAE: Not having seen them personally myself, I couldn't answer that question. 5 6 MS. BLASTORAH: I see. So you are not 7 familiar with that. 8 Now, of the waterbodies in question, the 9 district staff advised you that it was their opinion 10 they were warm water bodies and, therefore, being treated as such. 11 12 However, notwithstanding that, you raised 13 a concern about the protection that was being put on 14 these waterbodies and you will agree with me that as a 15 result of that the district did, in fact, go out and collect some additional data on those waterbodies, 16 correct? I think you indicated that. 17 MR. McRAE: Yes that's why I withdrew my 18 19 bump-up request. 20 MS. BLASTORAH: Right. The data they 21 collected did not, in fact, result in any change to the prescription which had originally been applied; is that 22 correct? 23 MR. McRAE: That's correct. 24 MS. BLASTORAH: So they were, in fact, 25

1	warm waterbodies as the district had originally stated?
2	MR. McRAE: Thought, yes.
3	MS. BLASTORAH: Thank you. Now, you
4	raised a concern about wetlands and how wetlands are
5	treated during the timber management planning process.
6	Are you aware that there is a requirement
7	as part of the timber management planning process to
8	identify wetlands as part of the values mapping
9	exercise to develop area of concern prescriptions for
10	those wetlands?
11	MR. McRAE: Do you mean that they
12	determine what classification the wetlands are?
13	MS. BLASTORAH: That they would determine
14	where there is a wetland and develop appropriate
15	prescriptions for the type of wetland involved.
16	MR. McRAE: I am not aware of any
17	differentiating by MNR in regards to different classes
18	of wetlands.
19	MS. BLASTORAH: So you are not aware as
20	to whether or not there is in an evaluation system
21	existing for southern Ontario wetlands?
22	MR. McRAE: I know that there's an
23	evaluation system for that.
24	MS. BLASTORAH: For southern Ontario
25	wetlands?

T	MR. MCRAE: Yes, but does MNR use those
2	for wetlands on Crown land?
3	MS. BLASTORAH: Well, I am just asking
4	whether you know whether that's done. I am not in a
5	position to give evidence, Mr. McRae.
6	MR. McRAE: Okay.
7	MS. BLASTORAH: So you are not familiar
8	with how that is dealt with during the timber
9	management planning process; is that fair?
LO	MR. McRAE: I would say that that's fair.
11	MS. BLASTORAH: Okay. Now, you mentioned
12	you thought it would be useful if there were an
13	independent body that reviewed timber management plans
L 4	on an ongoing basis.
15	Would you agree with a mechanism of
16	independent audits to audit the application of and
L7	compliance with guidelines such as the Fish Habitat
18	Guideline?
19	MR. McRAE: Could you repeat that
20	question, please?
21	MS. BLASTORAH: Yes. Would you support a
22	term and condition imposed by this Board; in other
23	words, would you support a decision of this Board which
24	required independent audits to be carried out on an
25	ongoing basis on various management units perhaps on a

1	selective basis to ensure that the various guidelines
2	such as the Fish Habitat Guidelines are being applied
3	and that the requirements of those guidelines are being
4	complied with?
5	MR. McRAE: Yes, I believe I could go
6	along with that.
7	MS. BLASTORAH: And would that address
8	the type of concern that you raised?
9	MR. McRAE: I think it likely would.
10	MS. BLASTORAH: You also
11	MADAM CHAIR: Excuse me, Ms. Blastorah.
12	MS. BLASTORAH: Certainly.
13	MADAM CHAIR: It would interest the Board
14	to know, Mr. McRae, who would you see serving on these
15	inspection teams?
16	What kind of backgrounds or where would
17	these people be found, and presumably outside of
18	government?
19	MR. McRAE: Well
20	MADAM CHAIR: If that's what you meant.
21	MR. McRAE: I would think that it would
22	have to be you would need some people that would
23	have experience with forestry.
24	I don't know whether it might put some
25	people in a spot, but if you could get some foresters

1 from, lo and behold, MNR to switch hats and go over to 2 the department of -- the Ministry of the Environment 3 and work for, say, the Environmental Assessment 4 Advisory Committee or some organization such as that. 5 MADAM CHAIR: You are saying that any 6 other forester working for the Ontario government would 7 be eligible to do this sort of inspection so long as 8 they weren't with MNR, is that ... 9 MR. McRAE: That I think would be fair to 10 say, yes. 11 MS. BLASTORAH: Mr. McRae, would one of your concerns in that case be the expertise of the 12 13 individuals involved? 14 MR. McRAE: Definitely. 15 MS. BLASTORAH: So you would require 16 individuals with the appropriate expertise? 17 MR. McRAE: Right. 18 MS. BLASTORAH: Be they biologists or 19 foresters? 20 MR. McRAE: It will be preferrable if you 21 could get at least one person on a team - I don't know how many teams you might have - that had experience of 22 putting together a timber management plan. 23 24 MS. BLASTORAH: One last question, Mr. McRae. You expressed some opinions about whether 25

1	roads, logging roads should be open or closed to the
2	public.
3	Would you support a decision of this
4	Board which required or put in place a local citizens'
5	group that would participate during the development of
6	a timber management plan and could help to resolve how
7	individual road proposals would be dealt with in terms
8	of whether they would be left open, whether they would
9	be physically obstructed after logging use?
10	Is that one mechanism that might address
11	your concern about how to deal with roads?
12	MR. McRAE: I think that would be
13	definitely worth a try to see just how it would work.
14	MS. BLASTORAH: Those are my questions,
15	Madam Chair. Thank you.
16	MADAM CHAIR: Thank you, Ms. Blastorah.
17	Mr. Cassidy?
18	MR. CASSIDY: I may be able to be of
19	some assistance with respect to the question Mr. Martel
20	raised, Madam Chair. This is more your for your
21	assistance, I believe, in respect of the information
22	requirements.
23	I am looking at a document which I
24	believe is Exhibit 304, Mr. Martel. We don't have all
25	the exhibits here because it is kind of hard to carry

1	1,900 around the province, but it is the document which
2	I believe is the use of the Timber Management
3	Guidelines for the Protection of Fish Habitat and I
4	believe it states that where slope measurements are not
5	available 90-metre areas of concern shall be
6	maintained.
7	Where available information otherwise
8	other available information does not meet the
9	requirements, if slope measurements are available but
10	other types of information is not, 30 to 90 metre areas
11	of concern shall be maintained.
12	So I think that's where you are getting
13	the evidence from. When we get back to Toronto I can
1.4	confirm that to the Board that it is Exhibit 304.
L5	MR. MARTEL: Can you just indicate to me,
16	if there is no information there is no forest activity
L7	allowed or is it just there is a buffer that allows for
L8	form of activity?
19	MR. CASSIDY: It is maintained as an area
20	of concern and I am not sure whether that would be a
21	blanket prohibition within that area of concern or not.
22	MS. BLASTORAH: Mr. Martel, perhaps I can
23	tell you. I happen to have the fish guidelines here
24	and without going into a lot of detail and taking a lot
25	of time, you may recall that the evidence of Dr. Allin

1	and Mr. Ward was that where there is not complete
2	information in relation to the slope and fish species
3	present or information available satisfactory to a
4	biologist that the waterbody in question would be
5	treated as a cold waterbody.
6	As Mr. McRae confirmed here, in fact the
7	district felt they had adequate information to
8	determine that these were warm waterbodies, were
9	treating them as such, and his objection was that he
10	felt further survey data should be further
11	information should be collected and ultimately it was
12	which confirmed their original information.
13	MADAM CHAIR: I think Mr. Martel's
14	question also had to do with whether there are modified
15	operations allowed in reserves, and the Board's
16	understanding is that there are
17	MS. BLASTORAH: Actually
18	MADAM CHAIR:modified operations.
19	MS. BLASTORAH: Madam Chair, the fish
20	guidelines call for reserve which is a no-operations
21	area, and then there is a further provision for an area
22	of concern beyond the reserve which may in some cases
23	allow for operations such as selective cutting, but a
24	reserve means no operations.
25	MADAM CHAIR: The minimum reserve size?

1	MS. BLASTORAH: Yes.
2	MADAM CHAIR: Thank you.
3	Thank you very much, Mr. McRae.
4	MR. McRAE: Thank you.
5	MADAM CHAIR: I think our court reporter
6	needs a break now and so do we. We are going to take
7	20 minutes.
8	I would ask Mr. McRae, if Mr. Pascoe
9	could just quickly go through to make sure we have all
10	the letters you want us to have.
11	MR. McRAE: Right.
12	MADAM CHAIR: Thank you.
1.3	Recess at 3:40 p.m.
14	On resuming at 4:05 p.m.
15	MADAM CHAIR: Please be seated.
16	The Board will now call on Jack O'Dette.
17	JACK O'DETTE, Sworn
18	MADAM CHAIR: Mr. O'Dette has given the
19	Board a written submission and this will become Exhibit
20	1982.
21	EXHIBIT NO. 1982: Written submission of Jack O'Dette.
22	
23	MADAM CHAIR: Go ahead, Mr. O'Dette.
24	MR. O'DETTE: Thank you, Madam Chair.
25	I am here to express my concerns with

1	respect to the management and harvesting of timber
2	resources on Crown lands in Ontario.
3	I've had a deep involvement in
4	conservation and resource management issues in Ontario
5	and Canada for the past 40 years as a Director of the
6	Ontario Federation of Anglers & Hunters for the past 38
7	years and the past President of that organization and
8	as a Director and past President of the Canadian
9	Wildlife Federation.
10	In 1978 I was invested in the Order of
11	Canada in recognition of my long involvement in
12	conservation and resource management issues in Ontario
13	and Canada.
14	Being in the bush in all parts of Ontario
15	in connection with habitat management for both game
16	species and fish allowed me to observe at firsthand had
17	the forests were being managed and harvested. I have
18	observed some very destructive practices such as
19	cutting to the shoreline of a sensitive lake or stream,
20	establishing log dumps in these same locations, very
21	large clearcuts, lack of caring in stream crossings, et
22	cetera.

I know that some of these practices were employed by the operating companies in the interest of reducing the cost of extracting the wood fiber and

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1	while maybe not condoned by MNR, they were not stopped
2 ,	by MNR. I should say Lands and Forests because 40
3	years goes back to Lands and Forests.

The main emphasis for many years was in producing wood fiber and if incidental to this wildlife habitat was helped or improved in some areas this was a bonus, but there was no concerted effort made to give the latter much emphasis.

In all fairness, I must say that in more recent years timber management and extraction has recognized the requirement for good wildlife habitat, but it still has not been given the attention that it deserves.

As Director of the conservation workshops of the OFAH for over 20 years I made sure that we discussed timber management and habitat protection and generation on many occasions as it was still vital to our outdoor recreational concerns. We had the key managers in the forest industry and Lands and Forests and later MNR with us and involved in the discussions at these workshops.

It was clear that we needed new approaches to forest management and timber extraction to address the many concerns about habitat protection and development and to address not only the concerns of

1	the industry who required good and reliable supply of
2	wood fiber for their survival and the survival of
3	thousands of jobs, but also to address the concerns of
4	the outdoor recreationist and the public at large who
5	had become increasingly alarmed over environmental
6	degradation and were demanding that something be done
7	about it.
8	Our discussions on the timber management
9	in Ontario touched on access, harvest, regeneration,
10	research, social, economic considerations, generation
11	of baseline data and monitoring, more attention to
12	visual impacts, public education and wood wastage and
13	recycling to name a few.
14	Out of all of these discussions I
15	formulate in my mind a very clear picture of what we
16	should be doing in Ontario when it came to managing our

formulate in my mind a very clear picture of what we should be doing in Ontario when it came to managing our forests and forested land and it boiled down to managing our timberlands on a 50/50 basis; that is, 50 per cent to produce wood fiber and 50 per cent to generate good habitat for fish and wildlife and recreational enjoyment.

Wondering whether this was practical, I discussed in a number of occasions with the late Manny Wilson, a very good friend, who was chief forester for CIP and highly regarded in the industry and who after

1	retirement did special forest studies for both the
2	federal government and the Ontario government I
3	believe. Manny agreed that we would have to do things
4	on this 50/50 basis and, moreover, it would not cost
5	the industry anymore than at present and in the
6	long-run might even reduce their costs, and as far as
7	the government management agencies were concerned it
8	would save them money in the long-run and generate much
9	more public acceptance for their operations.
.0	Manny did caution that industry was not
.1	going to buy this new idea without concern and
.2	resistance because they were set in their ways and
.3	might see it as a coming of their empires. Needless to
.4	say, I was overjoyed when the government announced that
.5	the class environmental assessment on timber management
.6	on Crown land in Ontario would proceed.
.7	I was also happy to see our federation
.8	become so deeply and effectively involved in the
.9	process and develop such a comprehensive presentation
20	that I strongly support.
21	I appreciated travelling with the Board
22	over some of the Lake Ontario/St. Lawrence I should

I appreciated travelling with the Board over some of the Lake Ontario/St. Lawrence -- I should correct that. Living in Kingston, I guess the Great Lakes to me are Lake Ontario. I should have said the Great Lakes/St. Lawrence forest area a year or so ago

23

24

1	and now I am reminded that it was three years ago and
2	observing again at firsthand the cutting practices tha
3	were improving and the beautiful stands that we have is
4	area that certainly can be further enhanced by better
5	management approach along the lines of what I have
6	suggested.
7	I trust in the next few months or year
8	that the Board can complete its report and that we can
9	be off on a new future for the forests of Ontario to
10	the benefit of the forest industry and the people of
11	Ontario.
12	Thank you for allowing me the time to
13	make this presentation.
14	MADAM CHAIR: Thank you, Mr. O'Dette.
15	It wasn't three years ago. You were on
16	the site visit to Carleton Place.
17	MR. O'DETTE: That was '88?
18	MADAM CHAIR: No, those were the
19	preliminary hearings we did in Ottawa. The site visit
20	was in
21	MR. O'DETTE: It must have been '88.
22	MADAM CHAIR: We were on the site visit
23	when the current prime minister of Canada was
24	re-elected. When was the last election? So it was the
25	fall of '88.

1	MR. O'DETTE: I wondered because I had
2	had a heart attack in '89 and heart surgery last year,
3	you see, so it must have been before that.
4	As a matter of fact, Madam Chair, the
5	trip was so strenuous that I had a heart attack within
6	a year.
7	MR. MARTEL: We are ready to collapse.
8	Just one question. You are suggesting I
9	think very intensive management forest management
.0	regeneration near plants, I would suspect, and the
.1	rest or 50 per cent left to other devices.
.2	That neat or are you suggesting something
.3	different?
. 4	MR. O'DETTE: No, I wouldn't say I
.5	wouldn't make it that precise, Mr. Martel.
.6	What I'm saying is that in the overall
.7	planning process that 50 per cent of your energy go
.8	towards management to make sure you have got a supply
.9	of wood fiber wherever it is needed, but the other 50
20	per cent goes towards managing that forest to produce
21	habitat for fish and game and generation of new habitat
22	or protection of what is there and the recreational
23	values of the forest.
24	MR. MARTEL: Let me ask you the same
)5	question a different way, then. Would you agree then

1	that one of the ways of achieving that would be to have
2	intensive forest practices closer to operations and
3	leave other parts of the landscape to the public to
4	enjoy the way they want which would allow the
5	MR. O'DETTE: I don't think I would go
6	that far because if you go that far you would
7	intensively manage close by the place where they want
8	to extract the wood fiber. These outlying areas may
9	need cutting in order to improve the habitat for deer,
10	moose or whatever and we want to avoid that.
11	MR. MARTEL: The reason I ask that, you
12	know that is one of the suggestions that have been
13	made, that one of the ways of achieving that would be
14	to practice intensive management on a more restricted
15	area.
16	MR. O'DETTE: In that case we might have
17	all the deer and moose right around the operations and
18	the rest of the province wouldn't have anything in it.
19	So we've got to be careful.
20	MADAM CHAIR: Are there any other
21	questions for Mr. O'Dette?
22	Ms. Blastorah?
23	MS. BLASTORAH: Just one short question,
24	Mr. O'Dette.
25	I understand that you have been quite

1	active in the local with the local MNR districts
2	here. Have you found the local MNR districts that you
3	have been involved with fairly responsive and
4	cooperative in terms of developing prescriptions and
5	programs for the management of wildlife?
6	MR. O'DETTE: Yes, I have. Maybe I will
7	qualify that a little bit, in more recent years.
8	Certainly since this hearing started the attitude has
9	completely changed.
.0	MS. BLASTORAH: Have you had any
.1	involvement in developing prescriptions through timber
.2	management planning under the various guidelines that
.3	are used?
. 4	MR. O'DETTE: Well, when the plans were
.5	being reviewed I have gone to the district offices and
.6	looked at them and reviewed them and made comments,
.7	yes.
.8	MS. BLASTORAH: So you are satisfied that
.9	the use of the guidelines is beneficial in helping to
20	produce wildlife habitat of the type you have been
21	discussing here where sometimes cutting is appropriate
22	and so on?
23	MR. O'DETTE: Yes, but there might be
24	more emphasis, though, placed on development of
25	habitat.

1	I guess what I'm saying is, in some
2	situations they will say: Well, gee, this guy has got
3	to get this wood fiber out, he is going to be short, so
4	we will have to stretch a point here. I don't think
5	that's what they should be doing. They should decide
6	what they should do, what they should protect and then
7	move off to another area to get the wood fiber if they
8	have to.
9	MS. BLASTORAH: Do you see the guidelines
10	as a useful tool in achieving that end?
11	MR. O'DETTE: Oh, yes.
12	MS. BLASTORAH: Thank you. Those are my
13	questions.
14	MADAM CHAIR: Thank you very much, Mr.
15	O'Dette.
16	MR. O'DETTE: Thank you, Madam Chair.
17	MADAM CHAIR: Is Mr. Amphien Snider here?
18	AMPHIEN SNIDER, Affirmed
19	MR. SNIDER: With the panel's permission
20	I would like to make my presentation as if I were
21	facing the audience and talking to them as well as to
22	you.
23	Ladies and gentlemen, I am pleased to be
24	here today. I was born here in eastern Ontario 50
25	years ago. I grew up on a farm and as a result I spent

1	a	lot	of	time	both	working	and	recreational	in	the
2	wc	ods								

elementary public school teacher. One of the things I really love to teach besides math was science. Thirty years ago natural science was often stressed, much more so than it is today. Over the years I took my students out to look at the forest and the great outdoors. We looked at things such as tree recognition, map orienting, recognition, appreciation and conservation of wild flowers and lastly, but not least, for the shear enjoyment of the great outdoors.

independent business person operating a number of family enterprises. I life in Denby about a 100 miles to the west of Ottawa. Yesterday I had an opportunity to go to Belleville on the Bay of Quinty. Yesterday's drive combined with today's trip gave me a chance to see a large portion of the high land area that is drained by the Ottawa River system.

It gave me a chance also to reflect upon today's subject. Along most of the roads in the high lands area I could see mile after mile after mile of forest, lakes, rock outcroppings, remnants of old fields and, of course, a number of dwellings.

4	Ladies and gentlemen, wouldn't it be
2	great if we could conserve this great forest area?
3	Conserve, when dealt with in this context, could be
4	described in two ways. Firstly, to use wisely;
5	secondly, conserve could be described as to use without
6	using up. I would like to repeat, firstly, to use
7	wisely; second, to use without using up.
. 8	This now brings me to the meat of the
9	matter, timber management on Crown lands by the
10	Ministry of Natural Resources. My teaching and farming
11	background have helped me to understand our forests and
12	its management. Today I am a full time self-employed
13	logger. My son, my two daughters and their husbands
14	also own and operate logging equipment. Together with
15	my wife we operate a successful family logging
16	operation.
17	We love our area and we love our work,
18	but will we be able to survive. A number of people are
19	lobbying to have logging restricted while others are
20	lobbying to have it seemingly completely eradicated.
21	Without logging, hundreds of people in
22	the Ottawa River watershed would be without a
23	livelihood. Most of the loggers in our area have roots
24	going back over 100 years. My father, my grandfather,
25	my great grandfather were all logger/farmers. I can

1	say this about many of the other loggers who work in
2	our area.
3	I ask, if we have been all been logging
4	so many years, then how come there is any forest left?
5	Local loggers I will start again. Local farmers who
6	were loggers in many instances have been using
7	selective cutting in the woods in order to have a
8	continuous forest growth.
9	In our general area, selective cutting is
.0	the most used method of cutting. In selective cutting
.1	we remove some trees and leave others to grow.
.2	Overcrowding can be a problem. If we do not remove a
.3	number of the trees if we do not remove a number of
.4	the stems the trees then must fight for food, light and
.5	water. In the ensuing process or battle many of the
.6	trees will die and, unfortunately, many of the
.7	remaining stems that do survive will be weakened or
.8	diseased.
.9	If we thin the these out as loggers we
20	will have a healthy and more vigorous forest. Just
21	imagine how many carrots you would have in your garden
22	in the fall if you didn't bother to thin them during
23	the summer.
24	I would be more than pleased to show you
25	the results of selective cutting on both Crown land and

on private land in our area.

Involved in a sense with selective cutting is what I would basically call limited cutting or no cutting. There are certain areas where the timber isn't really worth extracting. Often you have sort of bush type trees, conifer cover and so on that is excellent habitat for wildlife. In many instances, we do not enter those areas or if we do we do it on a very cautious basis.

when cutting on MNR property -- or managed property I should say they speak of corridors and there will be a stand of conifer along a creek and they will say: We will leave a corridor from this cut area to the other cut area so that the animal has a place to hide so he isn't exposed by a large area. So in an area is going to be too large, sometimes we are limited in the amount that we can cut, even though it is not in what we normally refer to as an area of concern. This is right out in the forest away from the streams, the wetlands and so forth.

The next question I will -- the next

phase I will come to is the clearcut. In our area

there are very few clearcuts and they are usually small

in size. Our clearcuts a justifiable method of forest

management? I would say, yes.

1	Let's look at it this way. Early in the
2	spring you planted your garden, almost immediately you
3	tool ill and was in the hospital for a five weeks. No
4	good neighbour came to weed your garden and when you
5	returned home you can imagine what the garden looked
6	like. Would you shrug your shoulders and say: Oh,
7	well, that must be the way it is meant to be, I will
8	have to go hungry this year, or would you forthright
9	plough it down and replant it immediately so you can
10	have a useful crop on your land and food on your plate?
11	Sometimes in our forested areas we have a
12	whole crop of undesirable trees. No matter how long we
13	leave them they will never improve. Why not do as the
14	gardener did? Why not cut all or most of these
15	undesirable trees and plant a new forest that will
16	benefit us in the future? MNR and individual land
17	owners have planted new forests in our area. I would
18	be more than pleased to show you some of these areas.
19	In regard to the clearcuts in the
20	northern part of your province, I cannot make a
21	recommendation because I have not lived or worked in
22	that area.
23	The next area, forestry, wildlife and the
24	environment. When the forest is cut new growth takes
25	place, berries and shoots become abundant and wildlife

1	has food. We as loggers leave hollow trees as den
2	trees for birds, insects and animals. Conifer stands
3	are left for wildlife shelter. Areas of concern are
4	laid out to protect nesting, feeding and mating
5	habitat. These have been addressed by MNR in their
6	guidelines for forest harvest and management.
7	If I may use the next heading, I will
8	call it forestry and the urbanite. Our logs have been
9	utilized by cottagers, hunters, fisherman, hikers,
10	snowmachine enthusiasts and naturalists. I have made
11	many new friends as a logger.
12	Drawing near conclusion. Conservation or
13	wise use of our forest should be a major concern of all
14	present and all who are absent. Many depend directly
15	upon the forest for their livelihood. Many work in the
16	sawmills, the pulp mills, furniture factories, plywood
17	mills, box factories. Many depend indirectly; the
18	equipment manufacturers, vehicle manufacturers,
19	communication equipment manufacturers, truckers,
20	builders, bankers, retailers and especially in the
21	retail sector the small corner stores that serve our
22	local areas.

Let me emphasize that without the dollars generated by the wise use of our forests your job and your pension both in the present and in the future may

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1	be in great jeopardy. Many people feel that our
2	pension money has all been stashed away in neat little
3	boxes to be doled out down the road. Don't let anyone
4	fool you, ladies and gentlemen. That money has been
5	invested namely in our economy. If our economy goes
6	down our pension goes down and out.
7	Before we as individuals make a decision
8	let us in an unselfish manner weigh all the pros and
9	all the cons. Let us all work together to make this
.0	province and this country a great place in which to
.1	live. I thank you.
.2	MADAM CHAIR: Thank you, Mr. Snider.
.3	Are there any questions for Mr. Snider?
. 4	Mr. Cassidy?
.5	MR. CASSIDY: Mr. Snider, did you say
.6	your company I'm sorry, perhaps you didn't.
.7	Can you tell me where your company
.8	supplies timber to? I understand some of it goes to
.9	Domtar's mill in Trenton; is that correct?
20	MR. SNIDER: Yes, some of our wood goes
21	to the low grade pulp wood the low grade trees
22	which are suitable only for pulp wood or firewood go
23	either for firewood or to Domtar Trenton.
24	We also supply the low grade pulp wood
25	fiber to Stone Consolidated at Portage in Quebec, as

1	well as do you want to know about logs too?
2	MR. CASSIDY: Just to recoup there. You
3	are supplying to Domtar in Trenton and Stone
4	Consolidated in Portage, Quebec. Anywhere else?
5	MR. SNIDER: A small amount of the
6	softwood pulp wood goes into Gatineau, that would be
7	the conifer. A small amount of our particular wood
8	goes for firewood. The better quality material is
9	utilized for sawlogs. If it is even of a better
10	quality it is utilized as veneer log.
11	MR. CASSIDY: So you are supplying a
12	variety of different places?
13	MR. SNIDER: Yes. We are one of the
14	major suppliers for logs going into Chisman's mill at
15	Roslyn. We supply a fair number of logs to the mill of
16	Rothwell's in Lanark.
17	MR. CASSIDY: All right. Did you say
18	your family has been in the logging business for over a
19	hundred years?
20	MR. SNIDER: I will answer that sort of
21	indirectly. I hope to be buried upon the property on
22	which the graveyards exists that was donated by my
23	great, great grandfather. He was both a logger and a
24	farmer and so on down to myself.
25	MR. CASSIDY: Prior to that faithful day

1	you have no intention of leaving this area, I take it?
2	MR. SNIDER: Absolutely not.
3	MR. CASSIDY: All right. Well, that's
4	very helpful to me because I was curious to know your
5	views on this image that seems to be suggested out
6	there by people who obviously don't know people like
7	you and that is that loggers tend to be, shall I say,
8	cut and run or cut and leave artists. I take it that
9	you would agree with me that that's a totally false
10	image?
11	MR. SNIDER: Absolutely not in total
12	agreement.
13	MR. CASSIDY: I'm sorry.
14	MR. SNIDER: I couldn't say that
15	repeat that, please.
16	MR. CASSIDY: I take it that you think
L7	that's a false image.
18	MR. SNIDER: No. As in every industry or
L9	as in every case, if people are not regulated by rules
20	and guidelines, then as stated in my last sentence I
21	believe for unselfish gain humans have the habit
22	seemingly of taking as much as they can for material
23	gain and not worry too much about the next guy.
24	MR. CASSIDY: But responsible loggers
25	like yourselves have no intention of behaving that way;

1 is that correct? 2 MR. SNIDER: We try very hard to be very responsible and very fair to the coming generations. 3 4 MR. CASSIDY: Great. Thank you very 5 much. 6 MR. SNIDER: I would like to further 7 answer your question. 8 MR. CASSIDY: Go ahead. 9 MR. SNIDER: In the last number of years I have seen loggers becoming more and more responsible 10 in their operations. In many cases, we as loggers were 11 12 guilty of siltation of streams because we in a sense didn't really know any better, if I may use that term, 13 and we would cross without worrying too much about the 14 fish down stream because everybody had done it for the 15 16 last hundred years or 200 years, but now that all these guidelines -- all these issues have been brought before 17 18 the public we are becoming aware of what is harmful. 19 We no longer just pull the drain plug, as 20 everybody used to do, out of a car or a skidder and dump the oil in the driveway. Now everybody saves 21 their oil and takes it to a dumping place. 22 23 So all these environmental guidelines 24 that have been brought to us in the last few years, we

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are trying very hard to follow them and we are hoping

1	that the guideline won't become so stringent that we
2	can't feasibly operate, that it would become to
3	economically costly to stay in the logging business.
4	I love logging. I don't make a large
5	income, but I don't intend to quit.
6	MR. CASSIDY: Okay. Well, without
7	getting into the discussion of your actual income
8	MR. SNIDER: No, I wasn't.
9	MR. CASSIDY: Well, you can if you want.
10	I am not going to ask you for it.
11	I am just curious, the jobs that you
12	discussed with your family, those are full-time, year
13	round jobs, you are not a seasonal logger; is that
14	right?
15	MR. SNIDER: No, we are a full-time
16	logger.
17	MR. CASSIDY: The firewood sales that you
18	were talking about, is that a significant portion of
1,9	your business?
20	MR. SNIDER: It was, but not today
21	because we have developed a very like, we have
22	worked hard to show that we are responsible loggers and
23	that we are responsible suppliers and as a result, as I
24	mentioned before, Stone Consolidated and Domtar Trenton
25	buy a considerable amount of firewood.

1	MR. CASSIDY: One final question. I
2	don't want to talk about your privates or anything, but
3	can you give me an idea of your annual payroll, what is
4	would be, just in round figures.
5	MS. SNIDER: It would be hard to give
6	you like, payroll is sort of a thing that's hard to
7	give because, as I mentioned earlier, we are all
8	independent loggers.
9	MR. CASSIDY: Okay.
10	MR. SNIDER: Working as a group. Our
11	gross revenue this year should be in excess of
12	somewhere between \$300,000 and \$500,000.
13	MR. CASSIDY: Thank you, Madam Chair.
14	MADAM CHAIR: Thank you, Mr. Snider.
15	MR. SNIDER: You're welcome.
16	MADAM CHAIR: We have two more
17	presentations scheduled for this afternoon and we are
18	running behind time.
19	I wonder if I could ask Mr. Tom McCulloch
20	and Mr. Ken Blouin how long they will be in their
21	presentations.
22	It is Mr. McCulloch here?
23	MR. McCULLOCH: Yes. Ten minutes most
24	probably.
25	MADAM CHAIR: We thought you might be an

1	hour.
2	MR. McCULLOCH: It depends on how long
3	who want to asks questions. It is very short.
4	MADAM CHAIR: Your presentation itself is
5	very short. Thank you.
6	Mr. Blouin?
7	MR. BLOUIN: I will probably be the 15
8	minutes that I advised I would be.
9	MADAM CHAIR: All right, fine.
LO	Could we call on you, then, Mr.
11	McCulloch.
12	TOM McCULLOCH, Sworn
L3	MADAM CHAIR: Mr. McCulloch has given the
4	Board two documents and they will be Exhibit 1983. The
15	first document is a submission of Mr. McCulloch's
.6	group, the Forest Industries Survival Association
7	submitted with respect to an application for intervenor
-8	funding and this appears to be a nine-page excerpt from
.9	that submission.
20	The second document is an unsolicited
21	proposal for community based forestry authority in the
22	upper Ottawa Valley region which was submitted to the
23	Ministry of Natural Resources in May of 1991 by the
24	Forest Industries Survival Association.

2	EXHIBIT NO. 1983: Nine-page written submission of Tom McCulloch, along with various correspondence.
3	MADAM CHAIR: Please go ahead, Mr.
4	McCulloch.
5	MR. McCULLOCH: Thank you. As you heard,
6	my name is Tom McCulloch. I have been a I was a
7	contract logger, logging contractor for 15 years. I
8	
9	currently operate a hardwood and softwood business
	outside of Beris Bay where I live.
10	I'm also a founding member and executive
11	member of the Forest Industries Survival Association.
12	From this point on I will use the acronym FISA.
13	FISA was formed in the fall of 1990 to
14	address the depressed state of the forest industry.
15	Logging contractors, truckers and mill owners came
16	together with political and environmental activists in
17	the Beris Bay area and formed an unlikely hybrid, a
18	coalition of industry and environmentalists.
19	This is FISA's submission statement. The
20	Forest Industries Survival Association is a public
21	membership group dedicated to preserving and developing
22	employment in the forest industries and to promoting
23	sustainable forestry for the economic and environmental
24	betterment of the communities.
25	Although based in Beris Bay, it concerns

1	itself with forestry issue that impact on local
2	conditions throughout Renfrew County, the Algonquin
3	Park region, eastern Nippising District and northern
4	Hastings County. The association may engage in
5	activities which may include public education,
6	advocacy, consultation with government and industry and
7	initiating business ventures and projects to further
8	its objectives.
9	In pursuing these objectives FISA has
10	engaged in discussion, investigation and research.
11	FISA has attempted to represent the concerns of its
12	membership and to translate these concerns into the
13	language of forest management.
14	We have attempted to bring three
15	generations of emperical and cultural knowledge
16	supplied by the loggers and mill owners of FISA to bear
17	on the forest management practices of the Ministry of
18	Natural Resources. This has resulted in a number of
19	significant initiatives.
20	A cooperative marketing and business plan
21	was produced at the request of the Honourable Bud
22	Wildman, Ministry of Natural Resources. An unsolicited

submitted to the Minister of Natural Resources in early

proposal for community based forestry authority in the

upper Ottawa Valley entitled Sustainability First was

23

24

1	spring.
2	Most recently FISA submitted a proposal
3	for a community forest project under the auspices of
4	the community forest pilot project program of the
5	Ministry of Natural Resources.
6	We also submitted a proposal for
7	intervenor funding in this environment assessment.
8	These initiatives combined with ongoing
9	discussion and negotiation with the Ministry of Natural
10	Resources at Pembroke District, some of it adversarial,
11	most of it not, have sharpened FISA's focus. We have
12	centered our critiques and directions around three
13	basic goals. These goals arise indirectly from the
14	membership of FISA and are not imposed in anyway or
15	could be construed by the left or environmental wing.
16	First of all was sustainability. FISA
17	wishes to help develop a forest management policy which
18	can be prudent, sustainable in every sense;
19	economically, ecologically and socially.
20	The second goal is equity. FISA wishes
21	to ensure equitable access and economic benefit to all
22	forest users. We wish to work to ensure a sense of
23	ownership and control and beliefs that all opinions and
24	concerns matter and will be given due consideration:

personal empowerment for all users.

1	Responsibility is our third goal. By
2	promoting environmental knowledge among community and
3	industry good forest management will foster a sense of
4	personal accountability and stewardship toward the
5	forests with maximum personal involvement in issues
6	concerning it.
7	We are, as I said earlier, an odd sort of
8	hybrid; an industry group that is quite concerned that
9	the forest industry survive and develop, but also an
.0	industry group that believes that such survival and
.1	growth can be done in an ecologically and socially
.2	correct manner.
.3	In dealing with FISA's membership
.4	concerns with management practices, silvicultural
.5	design and most importantly lack of access to Crown
.6	timber, we are frustrated by a feeling of just
.7	tinkering with some parts of a seamless hole.
.8	Issues of tree marking, lack of access to
.9	timber and the continuing degradation of the forest
20	base should and must proceed from a source that can be
21	examined for its bias.
22	We believe that this source is the forest
23	production policy. This is an excerpt from our
24	intervenor funding proposal. Timber Management, the
5	Current Paradigm.

1	"The timber management planning process
2	proposed in the class environmental
3	assessment for timber management on
4	Crown lands in Ontario develops, extends,
5	mitigates and improves the historic MNR
6	management prototype. It has not, does
7	not and cannot adequately address the
8	fundamental issues of ecological
9	sustainability, social equity and market
10	reality. The biophysical, social and
11	economic environment of the province
12	suffers as a result."
13	The original extractive paradigm has been
14	modified; it now corporates an agricultural model of
15	intensive, highly mechanized, large scale and intrusive
16	silviculture, a system, integrated resource management,
17	which acknowledges and to some extent accommodates
18	those "other resource values" which attract an
19	advocate.
20	The former public consultation offer
21	opportunities through which those special interests
22	with the time, money and expertise to make a serious
23	submission can be heard and may influence the
24	management plan.
25	A program of effects/effectiveness

1	monitoring. These modifications reflect a continuing
2	narrow economic focus of the Ministry of Natural
3	Resources management philosophy. Timber management
4	plans derive production targets from the 1972 forest
5	production policy. Baskerville, and here I quote from
6	the unaudited management of the Crown forests of
7	Ontario, notes:
8	"The planning has been driven solely by
9	anticipated long-term demand and is
10	virtually disengaged from real time
11	market influences."
12	He feels that a realistic analysis
13	aggregating upwards from the management unit is
14	imperative since the downward distribution of existing
15	targets is not compatible with biological, market
16	especially or budgetary realities in many, if not most,
17	instances.
18	We believe that there is a serious flaw
19	that creates a system of forest management planning
20	that we take serious issue with and a bias that
21	perpetuates what we feel, FISA feels and its membership
22	feels is ineffective theme of social inequity and is in
23	the fact that the Ministry of Natural Resources timber
24	management policy is posited on an industry that can't
25	come close to fulfilling what is required of it.

1	Interestingly, under 72-1, Summary
2	Comparison of Undertaking Timber Management and
3	Alternatives, we see what the Ministry of Natural
4	Resources envisions as the implications of the
5	do-nothing, null alternative.
6	Some of these are closure of many wood
7	processing facilities, particularly those in
8	communities in the northern interior of the province
9	because wood acquisition and transportation costs would
10	be prohibitive, loss of all jobs in the harvest and
11	forest renewal sector of the industry, loss of jobs in
12	the wood processing sector of the industry as well
13	where wood processing facilities would be closed, loss
14	of government revenues from stumpage and area charges
15	and from loss jobs, loss of sizeable export revenues
16	with the associated increased expenditures for wood
17	imports and loss of the value of the capital assets of
18	those wood processing facilities which would be closed.
19	This is not something that might happen,
20	but a reasonable description of the forest industry as
21	it is at this moment. This industry then is what the
22	Ministry of Natural Resources is dependent upon to
23	absorb the increasingly vast quantities of low end
24	material produced by the maximum area, maximum
25	intensity, the bias of this timber management plan.

_	inis is not just an anomaly created by
2	the current recession. Examination of allocation and
3	depletion figures from Pembroke District during those
4	portions of the two last five-year plans, they could be
5	called boom years, shows a large and significant amount
6	of undepleted allocation. In essence, the Forest
7	Industry Survival Association believes that the
8	Ministry of Natural Resources is backing the wrong
9	horse.
10	The ramifications of backing the wrong
11	horse are what concerns FISA. The Ministry of Natural
12	Resources and the established industry we see as the
13	(inaudible) in the God. Since the Ministry of Natural
14	Resources cannot fulfill, we believe, its timber
15	management plans through the comfortable network of OIC
16	licensees, it is time to throw timber allocations open
17	to small producers, producers who have done good
18	business with timber at two to four times Ministry of
19	Natural Resources' stumpage fees and readdress the
20	inequity of the forest industry workers not having
21	access to the commonly owned timber of Ontario.
22	This will also be an opportunity to
23	practice a style of forest management that is softer,
24	gentler and ultimately more rationale. Thank you.
25	MADAM CHAIR: Thank you, Mr. McCulloch.

1	Are there any questions for Mr.
2	McCulloch?
3	MR. MARTEL: I have to apologize, but I
4	got lost.
5	MR. McCULLOCH: You got lost.
6	MR. MARTEL: I think you said that the
7	MNR was forcing industry by its policies to do things
8	which industry was incapable of doing. I think I
9	followed that. Maybe I
10	MR. McCULLOCH: The forest production
11	policy drives management planning and the forest
12	production policy appears to us to be significantly
13	skewed.
14	When a previous presenter talked about
15	the increase in the amount of hectareage and volume, as
16	in 400 per cent over a period of time, we don't feel
L7	that the industry can absorb that amount of material
18	and doesn't look the industry right now cannot
19	absorb very much material at all.
20	So that's why we feel that is a
21	significant fall-down in terms of how the Ministry is
22	going to get rid of this wood and that affects the
23	timber management planing. Timber management planning
24	has to be posited on a production policy.
15	So if there is going to be

1	MR. MARTEL: But you are not saying the
2	wood isn't there?
3	MR. McCULLOCH: The wood is definitely
4	the wood may or may not be there. The wood is out
5	there. The whole style of intensive management
6	requires actually the forest production policy has
7	to have this intensive management to come up with that
8	amount of wood. This creates a system whereby we have
9	silvicultural designs that we don't agree with, we have
10	all the horror show types of logging, clearcuts, all
11	that sort of thing that attracts so much attention.
12	MR. MARTEL: Do you think it is the
13	forest production policy that's driving that?
14	MR. McCULLOCH: The forest production
15	does, indeed, drive the timber management planning. If
16	there is supposed to be that much fiber at such and
17	such a date by 2020 or by 2050, then the forest
.8	management policy the forest management planning has
.9	to provide for that.
20	MR. MARTEL: How do you that, though, to
21	the closure of plants? You mentioned that there was a
22	proliferation of plant closures in northern Ontario at
23	the present time.
24	MR. McCULLOCH: That was only by way of
25	illustration. At this point, what we have in the

1	industry is a severe downturn. At the boom times in
2	the industry we didn't necessarily have a whole bunch
3	more use of this allocation.
4	Right now there is all sorts of timber
5	sitting out there that's not being used many. Yes,
6	there are logs and yards that are not being sawed up.
7	However, when things go back up to the state that they
8	were five years ago or six years ago there isn't
9	necessarily going to be the demand for all the
10	allocation, all the depletion that the Ministry is
11	planning to have on board.
12	The reason for this
13	MR. MARTEL: There is nothing in the
14	policy that says it must be cut. If I understand the
15	forest production policy, it is there and it's a
16	figure, if the demand is there that must be reached,
17	then the Ministry is trying to set, I think, itself in
18	a position where it can provide that fiber, but there
19	is nothing saying it must go out and cut that fiber
20	every year. It's not going to away.
21	It might get a little old, but I don't
22	think there is anything that's driving industry, to
23	force them to cut that unless there is a market.
24	That's where I am getting mixed up, you see.
25	MR. McCULLOCH: I believe, in my

1	interpretation of it, there doesn't necessarily have to
2	be a market for it when you have got an allocation
3	that, let's say, may not be cut.
4	There is a thing in the Crown Timber Act
5	whereby you are required to cut your allocation in that
6	five-year plan and this is what you are supposed to
7	have gotten done. That means that there is something
8	driving the amount of fiber that's being produced, the
9	amount of fiber that is being identified and marked.
10	Can we have a clarification of that from
11	the Ministry, please?
12	MADAM CHAIR: I think we are going to
13	have to ask you to talk to the Ministry people after
14	this session.
15	The evidence that's before the Board is
16	that in many cases across many districts in the area of
17	the undertaking the amount harvested is less than the
18	amount that has been allocated for harvest and that
19	applies both to the top of the cycle and certainly at
20	the bottom of the cycle.
21	We are going to ask MNR. Perhaps, Ms.
22	Blastorah, you could clarify for the Board in a very
23	brief letter and send a copy to Mr. McCulloch if
24	logging contractors are required to log within five

years the area allocated for that purpose.

1	The Board isn't clear on that. It is our
2	understanding that you wouldn't be required to if there
3	was no where to sell that wood.
4	MS. BLASTORAH: Madam Chair, perhaps I
5	can deal with that undertaking this way. I am advised
6	at this time that the answer to your question is no.
7	We will set that out in a letter with some additional
8	detail around it and we will provide a copy of that to
9	Mr. McCulloch.
10	MADAM CHAIR: Thank you.
11	Mr. McCulloch, another question. Is it
12	the Forest Industries Survival Association's one of
13	your proposals, that there be fewer large individual
14	OIC holders and that there be more allocations to a
15	greater number of smaller contractors?
16	MR. McCULLOCH: Yes. We feel that the
17	health of the industry because of diversity, in the
18	same way that diversity in the forest is good for the
19	forest diversity in the industry, and you have probably
20	been during this EA you have been approached by
21	single industry towns and that's the way situation we
22	don't want to find ourselves in, that the increasing
23	centralization and the increasing amount of licences in
24	single company hands puts that a risk on a greater
25	number of people, and that if the industry could be

_	more diverse there's more markets that can be accessed
2	and the industry itself will become
3	MADAM CHAIR: All right. Are there any
4	other do you have views on the type of timber
5	practices? Do they differ between OIC holders versus
6	smaller contractors?
7	MR. McCULLOCH: No, although we think
8	that there is a greater emphasis on sustainability
9	amongst contractors who have worked in the bush all
10	theirs lives.
11	In this situation, the people who cut for
L2	licensees are at least those same people, but there is
13	not this sense of responsibility to the bush,
L 4	responsibility to the forest if you are working in
15	what's basically an industrial situation.
16	If you are appear to be and actually are
17	in control of the resources of the forest in your area
18	where you actually live, then there is a greater sense
19	of responsibility. That's the only difference.
20 ,	MADAM CHAIR: Thank you.
21	Mr. Cassidy?
22	MR. CASSIDY: Just following up on that
23	last question about the number of smaller operators you
24	would like to see. I take it you would like to see
25	more independent logging contractors or logging

1	companies in existence and being allowed to have timber
2	harvesting rights; is that right?
3	MR. McCULLOCH: That more applies to mill
4	owners, that the logging contractors themselves will
5	end up working for the various industries and still get
6	a log supply for more small or medium size mills.
7	We feel that these medium size mills that
8	are so far denied, to a certain extent, log or timber
9	access would be much more efficient in finding niche
10	markets and finding end uses for a lot of material that
11	is now either not harvested or not utilized.
12	MR. CASSIDY: What would you say to a
13	union who is representing a number of workers of a
14	large company in a woodlands setting, how does that fit
15	in with what their desire is, is to have greater union
16	representation in woodlands?
17	MR. McCULLOCH: Do you want to rephrase
18	that?
19	MR. CASSIDY: How would you deal with a
20	union who would like to have a large bargaining unit in
21	the woodlands as compared to what your motto seems to
22	be?
23	MR. McCULLOCH: I don't think that the
24	two are I think the two can live together quite
25	easily. In a sense what we've been calling for is

1	equity and ownership, and by the same token if you have
2	a union that wants to do something of that nature what
3	they are attempting to ensure themselves is equity and
4	ownership.
5	MR. CASSIDY: There are over 100
6	independent suppliers to the mill in Trenton and over
7	150 independent suppliers to the mill in Cornwall.
8	I take it in your view that's still not
9	enough?
10	MR. McCULLOCH: No, I think what I'm
11	talking about is in terms of manufacturing more, in
12	terms of the independent logging contractors who supply
13	pulp mills. Where I come from that's a respectable and
14	wonderful way to do business.
15	On the other hand, we feel that there if
16	there was more choice for those particular logging
17	contractors to take their product to, then that would
18	certainly promote the industry, the health of the
19	industry.
20	MR. CASSIDY: I suppose you would want to
21	see government funding to promote those types of mills
22	for the necessary capital expenditures?
23	MR. McCULLOCH: No, not at all. The
24	independent mill owners in the region where I come from
25	are quite prepared to capitalize their own ventures.

1	What they would like to have is an opportunity to get
2	the timber so that they can go on and increase their
3	business. They don't want to be funded by the
4	government. They are a fairly independent bunch,
5	actually.
6	MR. CASSIDY: Those are my questions.
7	MADAM CHAIR: Thank you, Mr. Cassidy.
8	Thank you very much, Mr. McCulloch.
9	Our last speaker this afternoon will be
10	Mr. Glen Blouin.
11	GLEN BLOUIN, Sworn
12	MR. BLOUIN: First let me say it is a
13	privilege for me to be here today on behalf of the
14	Canadian Forestry Association. I am particularly
15	encouraged at the caliber of individuals that you had
16	here this afternoon. The grassroots perspective is a
17	most interesting and vital one.
18	You had somebody here with many, many
19	years of wildlife conservation experience, you had a
20	grassroots logger with teaching experience which is a
21	nice combination, and finally an individual involved in
22	community development of a forest industry; a trend I
23	think that is beginning to appear throughout the
24	country.

Incidentally, on that last item, the last

1	speaker, the Canadian Forestry Association being a
2	forest education organization and has been a forest
3	education organization for the last 90 years has
4	recently been involved with a filmmaker in Toronto who
5	is doing a documentary film on the process that the
6	previous speaker described. A process which is
7	paralleled in other areas of the country, not just in
8	Ontario, an alternative decision-making process and it
9	is an interesting process. I'm sure there will be a
10	lot of mistakes made, but I'am sure there will be a lot
11	of progress made as well.
12	As I said, we are a forest education
13	organization. We are a federation of nine provincial
14	forestry associations represented in Ontario by the
15	Ontario Forestry Association who will be making a
16	presentation to you later on, I believe. Not in this
17	session here in Ottawa, but back in Toronto.
18	We have a mandate to attempt to in the
19	past, I guess, it was a mandate to instill public
20	awareness in the Canadian public. In 1991, I'm not
21	really sure that public awareness is something we
22	should be striving towards. I think there is ample
23	awareness out there in the public of the forestry
24	issues. What is lacking, I think, is a balance of
25	information; clear, accurate, concise information

- without any propaganda attached to it and that's where
 organizations like ours with the kind of long history
 of objectivity can perform a useful function, I
 believe, in society.
- One of the current problems, as we see

 it, at the CFA is the polarization between individuals

 and organizations involved in the forest sector and we

 have tried and we continue to try to resolve some of

 that polarization, reduce some of that conflict.

You will have to excuse me if I keep clearing my voice. I am in the process of giving up smoking, trying to be more environmentally friendly. I think there is some economic reasons as well, so that's probably my journey towards sustainable development.

We organized in June of 1990 a conference in Toronto called Envirofor, a national conference where we invited individuals from the extremes, if you will. If you look at the spectrum of interests in the forest from the extreme hyperactivists; the environmentalists on one side to the extreme dinosaurs of the forest industry on the other and everybody in between, which we considered to be the moderates, both within the environmental movement and within the forest industry and from academia, the conservation groups, et cetera, et cetera.

Т	we tried to bring these people together
2	in a forum where they would have an opportunity to talk
3	to one another on a one-to-one basis so that they would
4	achieve some level of common understanding. We had
5	some apprehensions before the conference. We did
6	consider the possibility that no one would be speaking
7	to one another by the time they left.
8	Quite the contrary. It was successful,
9	people began to understand that the other side was
10	perhaps not that far removed in terms of a point of
11	view, that that did have more in common than they
12	believed before they entered the dialogue.
13	We are encouraging our provincial
14	forestry association to follow this process. The Nova
15	Scotia Forestry Association in conjunction with the
16	Canadian Institute of Forestry has recently carried out
17	one of these Envirofor conferences down there and they
18	are now planning a second one.
19	The reduction of polarization is
20	important if we are going to achieve sustainable
21	development, if we are going to achieve the kinds of
22	compromises that are necessary to achieve sustainable
23	development.
24	With all due respect, the kind of process
25	that you are involved with here and have been involved

1	with, I understand, since May of 1988, while it will
2	have its direct benefits, I would hope, I wonder if the
3	kinds of dollars that had been spent and I have been
4	told by some individuals who have been fairly in tune
5	with what's going with the EA hearings that that dollar
6	figure, if you look at the costs associated by all
7	participants, intervenors and all people who have been
8	working behind the scenes to prepare statements, they
9	estimate it to be somewhere in the order of
10	\$230-million which is a staggering and rather
11	overwhelming figure. I don't know how they reached
12	that figure, but
13	MADAM CHAIR: We wouldn't know how they
14	reached the figure either because we don't know what
15	the cost of the hearing is
16	MR. BLOUIN: Let's assume it was 10 per
17	cent of that. I wonder how that \$23-million might
18	have what it might have provided in benefit if it
19	had been used to try and resolve the conflict between
20	the individuals who have different perspectives on the
21	use of the forest.
22	We had tried to address the issue of
23	forest management three years ago rather than the issue
24	of timber management. I wonder. I'm just wondering
25	out loud and it is hindsight, I admit.

1	MR. MARTEL: If you could resolve it
2	tomorrow Anne and I would be glad to go home.
3	MR. BLOUIN: I believe you.
4	MR. MARTEL: Frank Kennedy would, too.
5	MR. BLOUIN: One of the steps I think
6	that is crucial in the whole process is education.
7	There has been some reaction to the word education by
8	some of the environmental people who say: Well, the
9	industry is accusing us of being emotional and we are
10	not we may have been emotional at one time, but now
11	we have a lot of facts and figures to back up how we
L2	feel and we are educated.
L3	I think what we are talking about in
L4	terms of education are three things. One is education
L5	of the general public so that if they are going to
16	become actively involved in the decision-making process
L7	via mechanisms such as the previous speaker was talking
18	about and other mechanism they have to be provided with
L9	the facts on both sides.
20	Another market, if you will, for
21	education are the students and the teachers of today.
22	The students of today, of course, are going to be the
23	decision-makers of tomorrow. If we had done a good job
24	educating the kids 20 and 30 years ago I don't think we
25	would be in the same level of difficulty that we are

1 today.

There is also a third element and it's a much smaller market and it is the forester and forest technician market, if you will, that I think has to re-evaluate some of the materials and some of the attitudes that are being presented at the university and technical school level to bring them more in tune with the 1990s. I see movements in that direction, but perhaps — not certainly not quick enough for our liking and I know not quick enough for the environment movement in general.

The change, the transition from timber management to forest management, the change from sustained yield to sustainable development is not something that's going to be achieved overnight, but I think, in terms of the people who are actually making decisions on the ground in the forest, it has to begin at the university level.

We look at the history of the forests in Canada from the pioneering and the -- yes, the pioneering age where the forests were considered an obstacle to development to the exploitation age which went from white pipe mass for ships to the lumber mills, eventually to the pulp mills and the third stage which was the sustained yield stage which started

1	probably in the 50s where people started to talk about
2	things like reforestation and started to do something
3	about it, started to look a little bit more towards the
1	future than they had in the past and ease themselves
5	out of the exploitation stage.

Sustained yield, while it did have the advantage of looking towards the future, it was still a rather narrow focus, timber focus. We are probably now, if we look at the forest industry across the country, we are probably in that transition stage from sustained yield to sustainable development.

Unfortunately, there are still some industry folks out there who are in the exploitation stage. Fortunately, they are a very small dying minority and there are some that are very progressive and are very much addressing the issue of sustainable development I guess the majority would be somewhere in between.

We are making progress. It bothers us at the Canadian Forestry Association to hear things — some of the rhetoric that is bandied about by some of the more extreme environmental groups. Things like Amazon north, the rape an pillage, the deforestation, the devastation, referring to stands of forest that that have been managed as biological deserts.

1	I think it's time that everyone got past
2	that stage. They are great for achieving headlines and
3	they are great for receiving media coverage, but I
4	think if we are going to make any kind of progress
5	towards sustainable development we have to leave some
6	of the rhetoric behind and we have to sit down and
7	start listening to one another and the Canadian
8	Forestry Association has been attempting to provide
9	forums for individuals to do just that.
10	Society is changing, our values are
11	changing. A very good example of that I will keep
12	this very brief toward the end. A very good example of
13	how values are changing, I was in the forest in the
14	(inaudible) Valley last week and we were looking at
15	material, large woody material on the grounds that
16	three and four years ago would have been called woody
17	waste, logging waste and it would have been considered
18	to be a sin by the environmental movement.
19	Now it is called course woody debris and
20	is to be encouraged. That's in the space of three to
21	five years how our values have changed.
22	It's hard to keep up, it is hard to
23	visualize where we are going to be 20 years, 30 years
24	or 40 years from now. It's hard to plan long-term
25	forest management practices and forest management

1	practices obviously must be long term in nature. It is
2	hard to plan for those when we don't know what the
3	values of the next generation are going to be, let
4	alone what the values are going to be ten years from
5	now, but we have to try. The only way that I can think
6	of that we do that is to work together cooperatively,
7	to break down some of the barriers of communication, to
8	reach initially a level of common understanding and
9	work towards resolving the differences that are
10	outstanding.
11	In the interest of time I think I will
12	leave it at that. Thank you.
13	MADAM CHAIR: Thank you.
14	Could you tell us, Mr. Blouin, who is
15	your membership, the Canadian Forestry Association?
16	MR. BLOUIN: Nine provincial forestry
17	associations.
18	MADAM CHAIR: And the members of the nine
19	provincial forestry associations?
20	MR. BLOUIN: The general public at large,
21	they may be foresters, forest technicians, school
22	teachers, taxi drivers, truck drivers, lawyers,
23	politicians, whatever.
24	MADAM CHAIR: How is your association
25	different from the Canadian Institute of Forestry?

1	MR. BLOUIN: The Canadian Institute of
2	Forestry, we work in close cooperation with, is an
3	organization primarily of professional foresters, as
4	well as forest technicians, where we are a public
5	membership type of organization.
6	MADAM CHAIR: All right. You don't have
7	any affiliation with the Ontario Forest Industries
8	Association?
9	MR. BLOUIN: No, we don't. The Ontario
10	Forestry Association is one of our nine members, which
11	is different from the OFIA.
12	MADAM CHAIR: Yes, thank you.
13	MR. BLOUIN: We do have, however, I
14	should say, have a good working relationship with most
15	of the forest industry associations across the country,
16	as well with a majority of the environmental groups
17	across the country.
18	So we are in a position where we have a
19	fair amount of credibility, perhaps more than most
20	would have from both sides of the spectrum.
21	MADAM CHAIR: Thank you.
22	Are there any questions?
23	Ms. Blastorah?
24	MS. BLASTORAH: Just one brief question,
25	Madam Chair.

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1
                      Mr. Blouin, you mentioned the Envirofor
 2
        Conference and I understand that MNR was involved in
 3
        that. Could you just in a few words advice the Board
        what the Ministry's investment in that conference was?
 4
 5
                      MR. BLOUIN: Aside from financial support
 6
        and the Ministry providing a couple of speakers, I
 7
        think one of your Assistant Deputy Ministers was a
 8
        speaker, the OMNR also had a number of participants in
 9
        the process. I think that would be the extent of it.
10
                      MS. BLASTORAH: Thank you.
11
                      MR. BLOUIN: This is going back two years
12
        and I have a hard time remembering what happened this
13
        morning, but I don't think there was on OMNR
14
        representative on the steering committee, but I might
15
        be wrong there.
16
                      MS. BLASTORAH: Thank you. Those are all
17
        my questions.
18
                      MADAM CHAIR: All right. Thank you very
19
        much.
20
                      The Board will adjourn now and we will
21
        return for our evening session beginning at 7 p.m.
22
        Thank you.
23
        ---Recess at 5:20 p.m.
24
        ---On resuming at 7:05 p.m.
25
                      MADAM CHAIR: Good evening, ladies and
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1	gentlemen. Welcome to the timber management hearing.
2	Our first session started at two o'clock this afternoon
3	and we adjourned for dinner and we are starting our
4	evening session.
5	I see that there are a number of people
6	who were here this afternoon, but I am going to go
7	through some introductory remarks to bring the
8	new-comers this evening up to steam on what what we
9	have been doing with this environmental assessment.
10	The last time we were in Ottawa was in
11	1988. This hearing started in May of 1988. It has
12	taken much longer than any of us anticipated and
13	hopefully subsequent environmental assessments will go
14	much more quickly than this one.
15	The issues have been proven to be very
16	complicated and we have been heard from over 300
17	witnesses, both expert witnesses in forestry, wildlife
18	biology and many other areas of research in forestry,
19	as well as a large number of people who have different
20	concerns about how Crown land is managed in Ontario for
21	timber. These would include people who are tourist
22	operators, hunters, trappers, cottage owners,
23	recreationalists.
24	What we have done is we sat for the first

two years of the hearing in Thunder Bay, Ontario and we

T	listened to evidence from the proponent or the
2	applicant in this case who is, of course, the Ministry
3	of Natural Resources. Once with we heard that evidence
4	we began to hear from the groups who were in support of
5	the application and those who were opposed to the
6	application.

We have heard from native groups, we have heard from Forests for Tomorrow which is a coalition of environmental groups, we have heard from a number of different -- and from the Ontario Forest Industries represented by their association and when we begin the hearing in January in Toronto again we will be hearing from the Ontario Federation of Anglers & Hunters and some of the representatives of these groups are here this evening and I will introduce them at the end of brief introductory remarks.

For those of you who wish to speak to the Board tonight, and we have the names of eight people who contacted us ahead of time and said they wanted to say something, we will call on those persons first and if there is anyone else in the audience who wishes to speak to the Board or say something about these submissions you are certainly free to do so.

I will ask each of the presenters to come up so we can affirm or swear in your evidence, if you

1	are comfortable doing that, and we encourage you to be
2	relaxed because we try to keep these sessions as
3	informal as we can

Everything we are saying this evening is taken down by a court reporter and all the statements and everything that's said is available in written form and they are stored here in the main library in Ottawa. So you are certainly free to take a look at the evidence the Board has been hearing for a very long time now. Marilyn Callaghan and Joanne Ferguson are our court reporters this evening.

I didn't introduce the panel, pardon me.

Mr. Elie Martel is a member of the Environmental

Assessment Board as I am. Mr. Martel sat as a member in the Ontario legislature for 20 years and he is well known as being a very outspoken advocate of northern Ontario interests.

My name is Anne Koven and I am chairing this environmental assessment. Both Mr. Martel and I are members of the Environmental Assessment Board who were appointed to sit on this hearing.

When will the hearing be over? Next year. It is going to go on for another year, although we won't be hearing evidence all of that time. This process is described as being quasi-judicial which

1	means that we have various rules of presenting evidence
2	and reply and argument and those matters take longer
3	than a simple public inquiry might take.
4	If you have any questions about the
5	Environmental Assessment Board or the environmental
6	assessment process, please speak to Mr. Dan Pascoe and
7	Dan is up here with us now. Mr. Pascoe can answer any
8	questions you might have about the Board or the work of
9	this hearing.
10	Also, let me introduce the people who are
11	here this evening. As you make presentation the Board
12	might ask you questions and some of the people sitting
13	up at the front might as well. These are lawyers and
14	representatives of various full-time parties who
15	maintain a constant presence at the hearing.
16	Ms. Catherine Blastorah is legal counsel
17	for the Ministry of Natural Resources, Mr. Paul Cassidy
18	is representing the Ontario Forest Industries
19	Association, Mr. Jan Seaborn is representing the
20	Ministry of the Environment and we also have with us
21	Mr. Gordon Gallant, Mr. Gallant is representing the
22	Ontario Federation of Anglers & Hunters.
23	All right. I think we will get started.
24	Mr. Martel hopes I don't have anything else to say.
25	The first person we are going to call on

1	this evening is Mr. Leo Ladouceur.	
2	I think we need another chair, Mr.	
3	Pascoe.	
4	Good evening.	
5	WINTON ROBERTS, WALTER WILSON, Sworn	
6		
7	MADAM CHAIR: And you won't be giving ar	ĵλ
8	evidence, sir?	
9	MR. LADOUCEUR: No.	
LO	MADAM CHAIR: All right. Before you	
11	begin, gentlemen, there was a matter left over from	
12	this afternoon.	
13	Three documents were submitted by Mr.	
4	Blouin from the Canadian Forestry Association and we	
.5	are going to give these an exhibit number. That will	
.6	be Exhibit 1984 and the documents include the	
.7	proceedings of the Envirofor Conference in May of 1990) ,
.8	a publication entitled Forestry on the Hill, a Special	
.9	Issue on Clearcutting dated 1991, and the French	
20	version of the proceedings of the Envirofor Conference	
21	EXHIBIT NO. 1984: Written submission of Glen	
22	Blouin, along with various correspondence.	
!3	MADAM CHAIR: Please go ahead, gentlemen	l .
4	Excuse me, one more thing. If anyone	
15	wishes to address the Board in French, Mr. Martel and	I

1	are able to get along fairly nicely, but we also have
2	this evening the services of Mr. Michel Beland who is
3	going to have help with any translation if that's
4	necessary and we certainly encourage you to make your
5	submissions in French.
6	MR. WILSON: Thank you, and good evening
7	everyone. My name is Walter Wilson and I am the
8	President of the Ompah Conservation Association.
9	Before we get into the subject of forest
10	management, I would like, first of all, to tell you
11	where the big town of Ompah is and also explain what
12	the Ompah Conservation Association is, who we represent
13	and what our objectives are. After that I will Winton
14	Roberts, the chairperson of our forest management
15	committee, to address the issue of timber management on
16	Crown lands in Ontario.
17	Ompah is a tiny hamlet of 50 permanent
18	residents. It is in the heart of prime tourist country
19	in northern Frontenac County, northwest of Ottaw and
20	Perth Ontario. It is managed by the Tweed District
21	office of MNR.
22	In summer it seems an annual invasion of
23	1,500 summer visitors who are attracted by the lakes
24	and wilderness by the fishing, hunting, camping and
25	hiking. In winters, snowmobiling, cross country

1	skiing, ice fishing and snowshoeing are the main
2	attractions. On Sunday of Labour Day weekend, some
3	5,000 or more country and western music fans form into
4	the town for the famous Ompah stomp.
5	Let's talk for a moment about the Ompah
6	Conversation Association. The OCS has a membership of
7	over 200 people, 220 to be exact. We are not radical
8	naturalists, we are not a bunch of hunters and
9	fishermen would wish to take away and never put back.
10	As a matter of fact, when you look at our
11	membership list we are a very strange group of bed
12	partners; hunters, naturalists and fishermen.
13	Environmentalists, snowmobilers, cross country skiiers,
14	loggers, tree huggers, lumber dealers, foresters,
15	carpenters, cottagers and retired residents, road
16	builers, hikes, tweety bird watchers.
17	We are a strange group of seemingly
18	opposites bounded together by the desire to conserve of
19	our environment and natural resource which we utilize
20	for both work and play.
21	The objections of the OCA. Being such a
22	diverse group of people you can be sure we are
23	constantly reviewing our mission. That mission is
24	defined in four objectives which have stood the
25	pressures of time since 1951. They haven't changed.

1	You won't see the state-of-art jargon such as
2	sustainable development or restoration and enhancement.
3	You will see words that are down to earth for our
4	members in 1951 and they are still down to earth today.
5	Those objectives are: To obey fish and
6	game regulations, to limit the cash rather than catch
7	the limit; and secondly, to promote and conserve the
8	conservation of the environment and natural resources;
9	third, to cooperate with federal and provincial
10	government agencies in the management of our wildlife,
11	fisheries and forests; and fourth, regarding
12	environmental and conservation issues to provide the
13	strength and influence of a large group rather than
14	that of individuals.
15	A brief history. The Ompah Conservation
16	Association was first established in August of 1951 and
17	has been in existence for 40 years. It would be hard
18	to give you a brief history. There are literally boxes
19	and boxes of history on the OCA. It is sufficient to
20	say that in former days we dealt with the Department of
21	Lands and Forests. Suffice to say the issues are the
22	same; fishery, forestry and hunting.
23	There is one other area that has come
24	into being, that being environmental management which
25	mainly concerns the Ministry of the Environment.

1	The committee structure. Our committees
2	have been structured so that members and volunteers can
3	dedicate their efforts and energies on the area or
4	areas that interest them the most. These committees
5	are fish management committee, environmental management
6	committee, forest management committee, wildlife
7	management committee, social and entertainment
8	committee.
9	In the package we have handed out you
10	will see the OCA constitution guidelines plus a list of
11	our members. My secretary and treasurer says that if
12	you would like we are going what we are doing and
13	want to become a member we have a special deal tonight
14	for \$6.00 for a membership.
15	Now that you now about the Ompah
16	Conservation Association, I will turn this over to my
17	colleague Winton Roberts.
18	MR. ROBERTS: Our hamlet is known to home
19	towners as Ompah, to people driving through it is Ompah
20	and tonight it is Ompahpah because, yes, we want to be
21	a little brassy, but on the other hand we want to be
22	definitely upbeat.
23	To link what Walter has said just now to
24	the actual discussion at hand this evening, I'd like to
25	quickly go over what the forest means to our members.

1	To some it is a livelihood, a place to go with your
2	chainsaw; one of the very few industries in the area.
3	To others, it's a retreat, a place to go with your
4	camera, a port in life storm, maybe a refuge. To some
5	it's a wildlife habitat, a place to go with rod and
6	gun, a place to play. A place where you limit the
7	catch and not the catch the limit.
8	Just as we have said, the Ompah
9	Conservation Association is a strange group of bed
10	fellows and those who would reap the benefits of the
11	timber plan are equally an unlikely band.
12	First, naturally, there is the lumber
13	industry, the local logger, the conservationist, the
14	hunter and fisherman, the coming generation. They are
15	the biggest stakeholders. For them there has to be
16	more than a five-year plan. There has to be a
17	periscopic view.
18	Can we pay for futurists in the plan or
19	are we happily spending the next generation's rightful
20	inheritance?
21	When first being invited to review the
22	draft plan and input into the process we had to
23	consider what aspects of forestry we thought the plan
24	should address. Logging operations, of course - this
25	was bread and butter - silviculture and replacement

1	planning. Yes, the garden had to be weeded, but on
2	Crown lands do we have demonstration plots not to tell
3	us what to do, but to show us that the Crown lands are
4	really for the common good.
5	Yes, we need fire control. Some species
6	are not surviving because of the lack of fire.
7	Wildlife and fish habitat in the forests, hooray for
8	stocking and surveys. Insects and disease in the
9	forest, at one point we were the gypsy moth capital of
10	the county. Yes, we could even hear them eating.
11	Other forest values such as access. Don't forget, we
12	duffers are getting older, we still want to get into
13	our favorite place. The forest belongs to everyone,
14	the Crown land.
15	Now, the timber land plan from our point
16	of view. In order to judge this timberland plan and
17	that it is an accessible process we have to look at the
18	total life cycle of the plan. To the users' eyes there
19	are four stages. Creating the document. That's just
20	the start. Yes, the birth of the plan is critical.
21	Communication and marketing, are we keeping it alive,
22	alert, aggressive? Well, are we selling the plan. You
23	know, Coke doesn't it, doesn't it?
24	Implement, monitor, execute the plan,

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constant re-evaluation and adjustment to the changing

- opportunities, changing times, changing concerns,
 circumstances, and conditions.
- We would like to give this plan a report

 card. Creating the plan, terrific; selling the plan,

 that needs improvement. If every MNR district follows

 the same process as Tweed did in grading their timber

 management plan we'd have a successful beginning

8

19

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21

22

23

24

25

process.

9 They did not only hold the required open 10 houses and advertised in the local papers. They 11 actively invited interest groups such as ours to view 12 the plan documents, input ideas at their offices and 13 they patiently, and I mean patiently fielded our question after question during our visits to Tweed. 14 15 They attended our Ompah Conservation sponsored workshops right in Ompah to explain to the process to 16 17 our local citizens. They solicited, took notes and 18 used our input.

Members of the Ompah Conservation

Association may not be timber, fishery and wildlife

management experts, but we certainly know the Ompah

area, from the very sensitive wetlands of Dwyer's Marsh

to the osprey nest on the back Hydro line, from the

steep slopes surrouding Minnow Lake to the erosion

prone hills around Deep Bay, to the deer yarding area

1	right behind Conotta Lake.
2	MNR has done their homework in describing
3	our backyard. They have identified environmental
4	sensitive areas known in our members, they have
5	adequately restricted logging operations to protect
6	those features.
7	In cases where they haven't had enough
8	time or resources to gather proper information to
9	adequately assess those areas, the planners have
10	delayed logging operations until more data is
11	available.
12	The plan strategy and objectives are well
13	defined. Timber management priorities, types of
14	operations and types of protected areas are well
15	defined. The method of implementation was very
16	satisfactory.
17	Documents, although sometimes very big
18	and hard to handle, were easy to read and
19	understandable. Maps were useful and complimented the
20	document very well.
21	So that's the first stage of the planning
22	process. It has been commendable, it's a good product
23	and good public input.
24	Now, that's the good news, but as we
25	would point out the plan could be implemented and

1	executed successfully except for some concerns as to
2	how MNR can manage the process from this point out.
3	Problems and concerns. Marketing,
4	selling the plans. I have indicated that while
5	creating the plan there was excellent public
6	participation and information sharing.
7	Since the plan was established there has
8	been a lack of communication and marketing. You know,
9	this exceptional child is being neglected. I can prove
10	is to by let's turning back to Ompah. The people there
11	have gone back to sleep and simply forgotten what the
12	plan was about.
13	Yes, I can use the Ompah Conservation
14	Association situation as a perfect example. The other
15	night we held a special meeting, the two weeks ago,
16	just to discuss our input into this presentation. In
17	spite of all of the work that MNR did with us during
18	1989, 1990, it took more than one hour to remind our
19	members of what the timber management plan was, its
20	objectives and format. You know you can't just rest
21	on yours laurels. There simply has to be some
22	follow-up selling.
23	This is a universal problem for every
24	agency, every ministry, every project, every good idea.

The general public perceptions are wrong because they

are not really informed.

when they see a logging truck they say: Ah, there goes the MNR encouraging clearcutting again and that truck and its putt behind really pushed me off the road.

Partner organizations such as the Ompah Conservation

Association should not be spending energy defending the plan on MNR's behalf.

Communication and marketing costs money.

Money we know the MNR ain't got. The Ompah fishermen
and hunters want to know, where did the money for those
expensive licences go? To health, to roads, to MOE?

Then there comes the problem of change and flexibility. Each year the new plan must address changing circumstances and conditions. MNR must recognize the three Rs of today's forests: Recycling, recession and reclaiming. MNR most proactively consider the impacts of recycling, recession and reclaiming, reclaiming by native people right in the Ottawa Valley. For there three Rs are certainly major thrusts of the government.

How about global warming and changing growth patterns. Flexibility has to be built into the planning process. Current change cannot be allowed to lead to chaos and that won't happen if MNR has money to

1	monitor. A budget that keeps the plan alive after
2	birth and is fresh enough to see on a clear day forever
3	more. What those resources that are needed? People,
4	money, time.
5	I'm not too sure how burlesque I'm
6	allowed to be during this presentation, but I have to
7	say that when it comes to MNR resources the Ompah
8	Conservation Association is in bed with a very impotent
9	partner.
10	People, money, and time. MNR just hasn't
11	got it. When we partner with other provincial
12	associations, such as MOE for recycling programs or
13	waste disposal surveys, there was always money and
14	people. Obviously in the eyes of provincial
15	politicians the MNR mandate does not merit anything
16	near a reasonable funding level. They are no resources
17	to survey the sensitive areas for environmental impact
18	before and after logging operations.
19	What happened to the wetland policies in
20	our neck of the woods in Ontario? MNR consistently
21	sees reduced staff levels. There are not enough
22	resources to adequately monitor logging operations.
23	There are no resources to monitor areas after logging
. 24	has been completed. The group who yells the loudest

gets the attention. This is the squeeky wheel

- syndrome. Thankfully, MNR does hear and listen to

 Ompah Conservation Association.
- Who in government listens to MNR? Some

 partnership. We married the weak sister, she lost her

 energy competing for sustenance with health and the

 MOE. MNR asked for help for volunteer organization

 because of this lack of funding, but we're not the

 experts. MNR has to have enough people to plan and

 guide the efforts.

Yes, we are an odd band of people with a set of objectives that conserve for all time the environment in which we either work or play or do both.

We think this timber management plan is a good strategy, a plan which reflects the goals and objectives of the provincial government, MNR and the citizens they serve, but there are problems. More and better communication, flexibility to change quickly as the times change in resources. They have got to have three things: people, money and time.

This plan is an excellent tool to be used in managing our forests. MNR cannot execute the plan without resources. The EAB recommendations must include the provision for adequate funding for this ministry and agency. Otherwise, the plan simply cannot be implemented adequately.

1	The Ompah Conservation would like to
2	thank the MNR for the opportunity to work as partners
3	with them on the sustainable forestry program and, of
4	course, we would like to thank the Environmental
5	Assessment Board for giving us this opportunity.
6	Thank you.
7	MADAM CHAIR: Thank you very much,
8	gentlemen.
9	MR. MARTEL: You don't mind then if the
.0	treasurer next April exceeds the \$9.3-billion deficit
.1	we now have?
.2	MR. ROBERTS: Some things have to be
.3	fixed.
. 4	MR. MARTEL: The problem is which is
.5	ones.
.6	MR. ROBERTS: That's why I'm here tonight
.7	to prove that this one is an important one, like health
.8	and MOE.
.9	MR. MARTEL: Like health. The question
20	is where would you cut?
21	MR. ROBERTS: I think the answer is look
22	into the future and forestry is a tremendously big
23	investment that will pay dividends.
4	MR. MARTEL: I think everyone agrees with
15	you, but the simple question is where at this time

1	would you cut to not exceed or are you prepared to
2	exceed the 9.3-billion deficit that was experienced
3	this year with a shortfall of revenue last week to the
4	provincial of another billion dollars straight out
5	after a lack of returns from people spending in stores
6	today. I mean, over a billion dollars just last week
7	of revenues that didn't develop.
8	MR. ROBERTS: Then it's up to all of us
9	to do what we are doing tonight, to prove they are
10	needs to the people who have to make the decisions.
11	MR. WILSON: There is probably a lot
12	smarter people than us wracking their brains at this
13	moment where they are going to going to come up with
14	\$9.3-billion. We don't know. None of us seem to know.
15	We do know that we have got an
16	environment back there that everybody in the sourthern
17	part of the province is using as a get-away.
18	Just to add to this. There is 220 square
19	miles, of that 220 that's within the muncipal
20	boundaries of the three townships. 91 per cent is
21	land; 9 per cent is water and it's clean water, clean,
22	clear drinkable water; 60 per cent is Crown land; 40
23	per cent of it is private land. It represents 171,000
24	acres. It is a wilderness area. It's like 135
25	permanent residents with, they say, three per resident

1	with a total population of 405 people with 96 lakes in
2	that area in the country. It's worth looking after.
3	MADAM CHAIR: Are there any other
4	questions?
5	Ms. Blastorah?
6	MS. BLASTORAH: Just one question, Madam
7	Chair.
8	Gentlemen, you indicated that one of your
9	primary concerns was with ongoing communication during
10	the implementation of the plan, and I just wanted to
11	ask you whether you thought the formation of a local
12	citizens committee with representatives of groups such
13	as yours on it that was involved not only during the
14	preparation of plan, but had an ongoing involvement
15	during the implementation, whether you thought that
16	that would be one way and an effective way of helping
17	to facilitate that ongoing communication after the plan
18	is prepared?
19	MR. ROBERTS: I think that that's a must,
20	but there are many other ideas and I don't want to take
21	all of your time suggesting them, but one of the things
22	we should do right away is make sure that there is a
23	round table discussion with MNR and MOE and education
24	to really get together and present a school program
25	that's valid and do it not provincially wide. This is

1	something we our little pristine spot is just a
2	little island. The environment is all of Canada.
3	Here's a chance for the education
4	departments and these other ministries to get together
5	and produce with the Canadian Teacher Federation a
6	program that's taken up every day so our young people
7	know what's going on.
8	It is shocking to live in a little hamle
9	like this that's right in the bush and going to the
10	school and finding the children not really knowing
11	what's happening.
12	MS. BLASTORAH: Thank you. That was my
13	only question. Thank you, gentlemen.
14	MADAM CHAIR: All right.
15	Thank you very much, gentlemen, and thank
16	the members of your association.
17	We are going to make Exhibit 1985, I
18	believe it a hard copy of the slides shown by the Ompar
19	Conservation Association.
20	EXHIBIT NO. 1985: Hard copy of slides presented by
21	the Ompah Conservation Association.
22	MADAM CHAIR: The Board will now call on
23	Mr. Christopher Sergeant.
24	CHRISTOPHER SERGEANT, Sworn
25	MADAM CHAIR: Mr. Sergeant has given the

1	Board a copy of the notes for his written presentation,
2	as well as various correspondence between the Canadian
3	Parks and Wilderness Society and various persons in the
4	Ontario government, including the Ministers of
5	Environment and Natural Resources. We will make this
6	Exhibit 1986.
7	EXHIBIT NO. 1986: Written presentation of
8	Christopher Sergeant, along with various correspondence.
9	MADAM CHAIR: Go ahead, Mr. Sergeant.
10	MR. SERGEANT: Thank you very much.
11	I am the President of the Ottawa, Hall
12	Chapter of the Canadian Parks and Wilderness Society,
13	CPAWS as I will refer to the organization.
14	It is a national organization with about
15	6,000 members across the country. The Ottawa, Hall
16	chapter has about 800 members and until recently was
17	the eastern most chapter of the society. We now have a
18	Nova Scotia chapter.
19	We are distinct from the Toronto chapter,
20	which is known as the Wildlands League, although we
21	support the aims of the Forests for Tomorrow coalition
22	which the Wildlands League is a member. We are not a
23	member of Forests for Tomorrow ourselves. We certainly
24	are supporters.
25	Most of the documentation I presented has

1	to do with this outstanding request for an individual
2	environmental assessment of the Lanark Crown management
3	unit timber management plan which was filed about three
4	and a half years ago and we had never received any
5	reply, yes or no, on this particular plan until I gave
6	evidence at a meeting in January in Toronto of the
7	Environmental Assessment Advisory Council to point out
8	that we never had heard.

At that time I was shown a copy of a letter in which the legal staff of various ministries had been corresponding with each other, but had decided not to inform us of their deliberations, and subsequent to that we did get a letter from Ruth Grier, Minister of the Environment, asking us if we were still interested in the bump-up and we replied: Yes, we still are for the same reasons and probably the most important piece of documentation in there is the reply to Ms. Grier's letter.

I present this not because I plan to debate this particular request. It is just that it's a particularly good example of the problems that we find in dealing with our concerns with the MNR right across the province.

Now, there has been progress made. I

have to give credit where credit is due, but we still

Ţ	have a long way to go in the protection of natural
2	ecosystems. Our society believes that natural
3	ecosystems are the life support system for all human
4	beings not just something that can be used or taken
5	from.
6	We feel that there is far too much
7	emphasis on the extraction of resources and the
8	recreational aspect. It is always, what can the
9	environment do what can the environment give to
10	human beings. We feel that we have to give something
11	back. We have a duty to look after our forests and
12	timber activities are without a doubt the most
13	intrusive type of activities in the Crown lands of
14	Ontario. So that is why we feel it is so important.
15	So we have many committees, but we have
16	two that tend to deal with timber management plans or
17	timber management activities on Crown land. The first
18	one I will just deal with quickly because I'm not a
19	member of that committee, although I have had some
20	input, and I'm sure you have heard a lot of testimony
21	from Forests for Tomorrow, but we have noted problems
22	with particularly with the two provincial parks
23	which have commercial logging inside them, being
24	Algonquin Park and Lake Superior Provincial Park.
25	I won't say anything at all really about

1	Algonquin because I've only got a few minutes to talk,
2	but Lake Superior Park is a provincial park, is an
3	example that seems to have gone seriously wrong, at
4	least in the sense that people even within the MNR that
5	I have spoken to have said that the logging activities
6	inside Lake Superior Provincial Park have not really
7	been far from being environmentally sustainable,
8	have not really even been profitable and it has been
9	described as a bit of a dog's breakfast.
10	So we have been waiting for several years

So we have been waiting for several years in hopes that logging would be phased out inside the park, but no word yet.

The other problems we have a lot, seem to crop up a lot are with waterway provincial parks. The well-known example being Missinaibi Park, also Chapleau Nemegosenda in the same district or at least in the Chapleau District, Misissagi Waterway Provincial Park and right here in our backyard, the Lower Matawaska and I include with that the Centennial Lake Nature Reserve Provincial Park which is nearby.

The problem here is not logging in the park, but it is right up to the park boundaries and we feel that particularly with waterway parks that to leave only the minimum 200 metres on either of side of a river does not allow for ecological integrity. It's

1	simply not in the long term it is not viable as an
2	ecosystem or as a park if there is large scale clearcut
3	logging or small scale clearcutting logging right up to
4	the boundaries. In some cases there are areas of
5	concern, perhaps 30 metres area of concern, but the
6	overall effect is still the same. It's destruction of
7	the ecological integrity of the park.
8	So I think that's all I will say right
9	now about provincial parks and timber management on
10	Crown land.
11	Specifically with regard to the Matawaska
12	area, I am also a Chairman of the Matawaska Committee
13	which has been dealing for a few years now with the
14	four districts, the Carleton Place District, Tweed,
15	Bancroft and Pembroke. I understand that with the
16	reorganization of the MNR that we will only be dealing
17	with three districts now. It will be Carleton Place,
18	Bancroft and Pembroke. That will make things perhaps a
19	little easier.
20	In fact, this is one of the problems
21	we've had, that timber management plans being very
22	large, unwieldy documents. To find out what's
23	happening you have to go to all of these different
24	districts. When you are dealing with an area, taking
25	Ompah as an example, the Ompah area is very close to

the boundary. It's in the Tweed District, but it's

2	very close to the boundary of the Carleton Place
3	District and also the Pembroke District. So to find
4	out what's going on in that small area or the
5	surrounding areas you have to do a lot of driving.
6	Now, we believe that the constraint
7	approach to timber management is fundamentally unsound
8	because it starts with the assumption that all Crown
9 .	land is available for logging and then proceeds to
10	subtract certain areas one by one, parks, shorelines,
11	areas of concern, areas of natural and scientific
12	interest, stands of rare plants, stick nests, heron
13	rookeries, et cetera, et cetera.
14	The problem with this is that we the
15	environmentalists are put in a defensive position right
16	from the start because we are seen as the ones who are
17	preventing the foresters from doing their work. We are
18	the ones who are always pushing for larger areas of
19	concern, for more areas of concern, for more parks.
20	We feel that we shouldn't have to be
21	constantly fighting this battle. We feel that the MNR
22	should be from the start there should be areas zoned
23	not for logging. It seems like a fairly simple
24	concept. They have this concept in the United States.
25	They are called roadless areas, they are called

1	wilderness areas. We don't seem to have them here. We
2	have provincial parks, we have wilderness parks and
3	there are no wilderness provincial parks in southern
4	Ontario whatsoever.
5	We were told when we looked into this
6	that the park that represented the wilderness park for
7	the five E site region was, in fact, Killarney
8	Provincial Park which is not even in southern Ontario.
9	We have a few small wilderness zones in Algonquin Park
.0	and that's basically it.
.1	Incidentally, if you are looking for ways
.2	to save money, and I'm sure everyone in government is,
.3	it seems fairly obvious that to zone areas as
. 4	wilderness and to simply prescribe the management
.5	prescription is simply no management, that's a very
.6	good way to save money.
.7	I say that quite seriously. We feel that
.8	there is a preponderance well, the MNR's approach
.9	sort of naturally leads to forestry being the dominant
0	consideration in all cases. It seems that if there is
1	a dispute well, not a dispute, let's say, but if
2	there is a question about a certain area, whether or
3	not it should be logged, then it is one in which the
4	natural environment, the option of not logging seems to

generally lose, although this is improving slowly.

1	The other point is the District Land Use
2	Guidelines which timber plans are based on. These are,
3	for the most part, 10 years old, horribly out of date.
4	I use the word horribly because words such as
5	ecosystems are not even used in these. They are
6	focused almost totally on extraction of resources,
7	extraction of timber, extraction of minerals, aggregate
8	resources, deer, moose, fish.
9	There is nothing well, I wouldn't say
10	nothing, but there is very, very little emphasis on
11	protection or on biodiversity which, to be fair, that
12	term perhaps didn't exist 10 years ago, but it needs to
13	be put in there now and we can't wait.
14	There have been modifications to the
15	District Land Use Guidelines, but unfortunately they
16	are scattered all over the place. As Mr. Ken McRae
17	pointed out, they are different in different districts.
18	They are not standardized throughout the province and
19	this makes it very difficult to deal with them. It
20	seems that these land use guidelines have been patched
21	up to the point where there are more patches than what
22	is left of the original document. They simply don't
23	work anymore.
24	We also feel that the featured species
25	approach has serious flaws as well because if you are

1	considering biodiversity you simply can't look at a
2	handful of species. It is a start, but it won't do the
3	job, especially if white-tailed deer is used as a
4	featured species because there are already problems
5	with too many deer in southern Ontario as we have seen
6	in Point Peele, Rondeau Provincial Park, Long Point and
7	other areas.
8	We need to look at rare species and give
9	more weight to the rare species than to the common
10	ones, particularly when we are looking at biodiversity.
.1	It's not enough to just count the number of species.
.2	You have to say what proportion of rare species are
.3	there. It's quite clear that if you do a lot of
.4	logging, if you do a lot of clearcutting and if you
.5	have a lot of abandoned farm land which is slowly
.6	reverting back to forest, as you do in eastern Ontario,
.7	it is quite common, you are going to have a lot of
.8	deer, you are going to have a lot of rabbits, you are
.9	going to have grouse, you are going to have a lot of
10	the common species, but those aren't the important
:1	ones.
2	The important ones are the ones which are
3	endangered. On the verge of extinction in many cases,

and it is important to realize in southern Ontario,

yes, the clearcuts are not as large in southern

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1	Ontario, it's true, but we have greater diversity of
2	species, too. So we have to be a lot more careful than
3	we are in northern Ontario, particularly when we deal
4	with plant species. For example, eastern Ontario,
5	especially the Ompah area again is second only in the
6	number of species of orchids. It is second only to the
7	Bruce Peninsula. So there is an incredible diversity
8	of plant species and these are barely mentioned in
9	timber management plans. They are coming into the
0	management approach and we applaud that and we would
1	like to see a lot more consideration of that.

To give an example. In the documentation I have a letter from Lynn McLeod, the former Minister Of Natural Resources, replying to a letter I had sent about my concerns in the Matawaska Crown management unit, the Pembroke District, that the rate of clearcutting seemed to be very high, particularly the amount of clearcutting around the lower Matawaska Provincial Park and the Centennial Lake Nature Reserve Park.

The Centennial Lake Nature Reserve Park had already been cut down twice in size since it was first proposed and actually very little of it -- of the original proposed area left and it seemed that as soon as the boundaries are fixed clearcutting began around

1	the borders of the park. As if to say, now that the
2	park is created there will never be any possible of
3	enlarging it because of the intensity of the forestry
4	operations around the park.
5	We are concerned about plans to fuel
6	electrical generating stations with pulp wood species
7	like poplar and birch because that will yes, it will
8	encourage better utilization of species that were
9	previously just left in the woods to rot, but it's also
10	important to realize that you have to leave a certain
11	amount of woody material to rot in the woods.
12	If you remove everything, if you take the
13	good valuable species and use them for sawlogs and then
14	you use everything else to fuel electrical generating
15	stations, then you have removed effectively the bulk of
16	the nutrients from the forest. That's not sustainable
17	in the long term.
18	Finally, I would like to talk briefly
19	about old growth forests. We do have old growth
20	forests in the Matawaska area. I have seen them
21	myself. They are not as large as the ones in Temagami
22	or Blind River or areas in northeastern Ontario, but we
23	don't want them to be ignored.

We don't want to get into a discussion of exactly what old growth means. We feel that most

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ethi	people can recognize them when they see them. There
2	have been definitions which could be modified for
3	most of the definitions came out of west coast, but
4	they can be modified to suit Ontario's standards and we
5	are very concerned. We are almost afraid to point out
6	where the old growth stands are because we feel that
7	the policy of the MNR is to cut the oldest stands
8	first. So if we map out all the old growth stands and
9	make it public, then we're afraid they might disappear
10	very quickly.
11	We would like to see significant stands
12	of old growth forests, southern Ontario on Crown land,
13	removed from timber management with particular emphasis
14	on white pine, red pine, but particularly hemlock and
15	beech which do not occur in northeastern Ontario.
16	There is a different competition of old growth forest.
17	Hemlock especially is the older stands
18	of hemlock are having trouble regenerating and we need
19	to look at better protection of old growth stands,
20	particularly in the northern part of the Tweed District
21	and the southern part of the Pembroke District.
22	So I think that covers a lot of ground
23	and rather superficially I'm afraid.
24	MADAM CHAIR: Thank you, Mr. Sergeant.
25	Which plans were you referring with

1	respect to using poplar and birch to fuel electrical
2	generating stations?
3	MR. SERGEANT: I had understood that this
4	had been proposed for the Pembroke District, but I
5	haven't seen the details. It's just something that may
6	turn up, it may be considered in future and we have
7	some concerns about it.
8	MADAM CHAIR: Your concerns being that
9	this material is productive with respect to nutrients
10	and so forth on the forest floor?
11	MR. SERGEANT: Well, the point is that if
12	this idea was developed to the fullest, then it would
13	encourage clearcutting. It would encourage large
14	clearcuts because poplar and birch regenerate rather
15	quickly so you would almost be encouraging stands to
16	stay perpetually in poplar and birch because you can
17	cut them every few years, but you will be losing all
18	your ecosystem values. You have got a very simplified
19	ecosystem. In a sense it's almost like having a tree
20	farm, in fact. It is monoculture or biculture, you
21	might say.
22	MADAM CHAIR: Thank you, Mr. Sergeant.
23	Are there any
24	MR. MARTEL: In your part two of the park
25	management committees, you are unhappy with the

1	boundary on the waterway park of 200 metres.
2	Do you have a specific figure or would
3	you look at it dependent on the structure of the land
4	in a specific area to determine how wide you would
5	envisage those buffers to be?
6	MR. SERGEANT: It would, of course, have
7	to be decided on an individual case-by-case basis,
8	which is a bit of a cop out, but in general we'd say
9	the larger the better.
1.0	It is clear that 200 meters is totally
11	inadequate. It's a facade almost. It may protect the
1.2	clarity of the water to a certain degree, but the point
13	is that we should be encouraging eco-tourism,
14	non-consumptive tourism. You know, people will come
15	from Europe, from Japan, from all over the world to see
16	Canadian wilderness, but their impression will
17	immediately be destroyed when they walk 200 metres away
1.8	from the river and see clearcuts as far as the eye can
19	see. It simply doesn't work from an ecosystem point of
20	view or from a human enjoyment point of view, tourism
21	point of view either.
22	MADAM CHAIR: Any other questions for Mr.
23	Sergeant?
24	Mr. Cassidy?
25	MR. CASSIDY: I am interested in your

1	discussion on old growth forest and I know you don't
2	want to define it for us, and you say there are old
3	growth forests in this area.
4	My information is that this area is home
5	to some of the oldest logging history that's ever
6	occurred in Canada back to the 1800s. Are these
7	original old growth stands or are these second old
8	growth stands that you were talking about?
9	MR. SERGEANT: In the area I'm talking
10	about, the northern part of Tweed and the southern part
11	of the Pembroke District, a lot of that land is so
12	rugged that it was considered inaccessible and there
13	was no logging.
14	Now, there is a history of fires, but we
15	feel, and I think the experts will back us up, that
16	there have always been forest fires naturally occurring
17	and the old growth characteristics can survive forest
18	fires. They cannot survive intensive logging, but this
19	particular area never really underwent intensive
20	logging and some areas never underwent any logging at
21	all because it was too expensive.
22	MR. CASSIDY: Thank you. Those are my
23	questions.
24	MADAM CHAIR: Ms. Seaborn?
25	MS. SEABORN: Yes, thank you, Madam

1	Chair.
2	Mr. Sergeant, I am counsel for the
3	Ministry of the Environment in these proceedings. I
4	just want to ask you a couple of questions of
5	clarification in relation to the Lanark designation
6	request.
7	I understand that your evidence was that
8	you gave testimony earlier this year in front of the
9	Environmental Assessment Advisory Committee?
10	MR. SERGEANT: Mm-hmm.
11	MS. SEABORN: Were you aware that their
12	report was released to the public last week by the
13	Ministry of the Environment?
14	MR. SERGEANT: No, I wasn't aware.
15	Perhaps it was because the original request for the
16	Lanark Crown management unit was not made by me, but
17	our former nation president. So perhaps he has the
18	document.
19	MS. SEABORN: Who is that individual?
20	MR. SERGEANT: Dr. Ted Mosquin.
21	MS. SEABORN: Just for your information
22	and just to clarify this point, Madam Chair, one of the
23	letters that was filed last week with the Board was a
24	letter to Mr. Mosquin, so I am not surprised that Mr.
25	Sergeant hasn't received that correspondence yet.

1	The Minister has made a decision in
2	relation to the Lanark designation request and I would
3	be happy to provide Mr. Sergeant and his organization
4	with that correspondence.
5	MR. SERGEANT: Thank you.
6	MADAM CHAIR: Any other questions?
7	Ms. Blastorah?
8	MS. BLASTORAH: Mr. Sergeant, you are
9	aware or are you aware of the sustainable forestry
10	initiative relatively recently announced by the
11	Minister of Natural Resources which includes a project
12	in relation to developing working definitions for old
13	growth and beginning to identify areas that fit those
14	definitions?
15	MR. SERGEANT: Yes.
16	MS. BLASTORAH: You are aware of that.
17	Would you agree that that's a first step to identifying
18	the types of areas that you have been describing
19	tonight?
20	MR. SERGEANT: Yes, and Dr. Ted Mosquin
21	has applied to be involved in that process, as I
22	understand.
23	We are extremely concerned that the speed
24	of the process be fast enough that these last remnants
25	of old growth in southern Ontario not be logged before

1	they can be mapped. It's a race against time.
2	MS. BLASTORAH: Those are my questions,
3	Madam Chair.
4	MADAM CHAIR: Thank you very much, Mr.
5	Sergeant.
6	The Board will now call on Mr. Wayne
7	Young.
8	WAYNE YOUNG, Sworn
9	MADAM CHAIR: Mr. Young has given the
10	Board a map of forest operations in southern Ontario
11	and I assume the boundaries of Domtar's various
12	operations in the area of the undertaking.
13	MR. YOUNG: That's correct, Madam Chair.
14	MADAM CHAIR: This this will become
15	Exhibit 1987.
16	EXHIBIT NO. 1987: Map of forest operations in southern Ontario re the
17	boundaries of Domtar's various operations in the area of the
18	undertaking submitted by Wayne Young.
19	Tourig.
20	MADAM CHAIR: Please, go ahead, Mr.
21	Young.
22	MR. YOUNG: Thank you, Madam Chair. It
23	is a pleasure to sit before yourself and Mr. Martel and
24	provide some more evidence.
25	I am here today on behalf of Domtar Inc.

1	and specifically Domtar Forest Products. We operate in
2	eastern Canada, specifically in Ontario I am going to
3	address today. We have operations in northern Ontario.
4	We operate a pulp mill in the Red Rock area in northern
5	Ontario and we also operate a sawmill in White River.
6	The pulp mill in Red Rock produces liner board and
7	newsprint and our sawmill in White River produces
8	dimensional lumber.
9	The areas that supply those in northern
10	Ontario are the Domtar/Armstrong management unit, and I
11	understand the Board had an enjoyable tour up there a
12	couple of weeks ago fighting some snow storms.
13	We also have the Lake Nipigon Forest
14	which is an FMA and the White River Forest which is an
15	FMA. I might add those three areas that supply our two
16	mills in northern Ontario are Crown land.
17	The map that I have produced today
18	outlines the operations in southern Ontario that I want
19	to address today and specifically eastern Ontario. I
20	just want to outline that the map produced as evidence
21	is produced by GS technology.
22	I just want to clarify one thing that
23	Andy Welch from Dendron mentioned. We have utilized

have some used some low level photography information,

the services of Dendron and some of the technology. We

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1	approximately seven or eight years with Dendron. We
2	have used them for some GIS technology and I know some
3	of the other companies have used them. Some of the
4	examples presented by (inaudible) Perron and
5	Quebec-Ontario Paper show some of that technology being
6	transferred from Dendron to the private companies.
7	Domtar operates a pulp and paper mill in
8 .	Cornwall. We produce 250,000 metric tonnes of fine
9	paper per year at that mill. It is a bleach kraft
10	mill. We utilize 250 metric tonnes of hardwood pulp
11	and we also use softwood pulp produced by our
12	operations in northern Quebec to supplement that.
13	We have six paper machines. Our No. 1
14	paper machine was installed well over a hundred years
15	ago in 1889. We produce 500 grades of fine papers in
16	various colour, weights, grades and coatings. The
17	majority of our product is shipped domestically, 60 per
18	cent approximately domestically, 30 per cent goes to
19	the United States and 10 per cent offshore and that is
20	changing as global markets expand and market conditions
21	expand.
22	Just recently we are running some tests
23	at our Cornwall mill as far as recycling of fine paper
24	and we are looking at that possiblity as one of your
25	functions at at Cornwall mill, probably in conjunction

1	with our other pulp million in Windsor, a recycling
2	type venture for that pulp mill.
3	We employ approximately 1,200 employees
4	at our Cornwall mill with an annual payroll in excess
5	of \$50-million. We are the major employer in Cornwall.
6	We also operate a pulp and paper mill in
7	Trenton. It is a sulphur free, semi-chemical
8	mechanical process. We produce 150,000 metric tonnes
9	of corrugated material per year and it is that
10	corrugated material that we send to our box converting
11	plants, along with some of the raw materials
12	specifically out Red Rock to make cardboard boxes. I
13	think anybody that has bought a case of beer has
14	probably used some of our material, corrugated material
15	out of Trenton and liner board out of Red Rock.
16	Our trend mill utilizes 75,000 over dried
L7	metric tonnes of hardwood pulp and the remainder are
L8	finished, another 50 per cent approximately, is from
L9	old corrugated containers. We have been involved in
20	recycling in our Trenton mill for approximately 25
21	years.
22	I think Mr. Boswell led evidence on what
23	behalf of the OFIA, that industry has been involved in
24	recycling for years. We initially, about 25 years,
25	started recycling post pardon me, pre-consumer waste

1	material from box clippings and roll ends from other
2	producers. In approximately 1985 we initiate a
3	post-consumer recycling venture utilizing corrugated
4	containers from people like Loblaws, A&P.
5	We have one paper machine and we do, as I
6	say, use a lot of that material internally at our paper
7	converting plants. Recently we have developed some
8	offshore markets amd we do ship offshore.
9	It's a fairly small mill. We employ
10	about 140 employees at that mill with an annual payroll
11	of 4- to \$5-million. Again, besides the armed forces
12	base in Trenton it is the major employer in Trenton.
13	The wood supply for those mills, I am
14	going to address Trenton first. The wood supply for
15	our Trenton mill, we have over a hundred suppliers from
16	the surrounding area supplying that 75,000 oven dried
17	metric tonnes. That wood comes generally in pulp wood
18	form. We do accept some sawmill chips that are dried
19	from local hardwood sawmills in the area.
20	The majority of our wood comes from Crown
21	land. About 50 per cent of the wood comes from Crown
22	land. A certain portion comes from private land and we
23	also have an industrial freehold and the map that I
24	submitted outlines the industry freehold that we have
25	in the Gilmore area. It's just outside the area of the

1	undertaking or just along the boundary, I guess.
2	We actively manage that 22,000 hectares
3	and we harvest about 16,000 oven dried tonnes of wood
4	from that in pulp that is directed to our mill and
5	logs. I should back up. We don't operate that
6	ourselves as a woodland operation. We have independent
7	contractors operate that.
8	A lot of our contractors are very similar
9	to Mr. Snider that spoke before myself. A lot of
10	family operations, three to four, five people directly
11	involved in that. Most of those people work, live,
12	play, recreate in that area in the small communities
13	such as Gilmore, Pembroke, Bancroft.
14	Mr. Snider outlined that the wood that we
15	receive at Trenton is the lower end as far as quality.
16	About 75 per cent of our wood that we accept at the
17	mill in is in poplar. We have utilization standards
18	where we can accept up to 50 per cent of rot in the
19	wood and we will take dow to two-inch material. We are
20	able to do that because we do not debark the wood at
21	our mill. We chip it and it goes directly into our
22	digester. So the quality allows us to accept that
23	lower grade material.
24	The fact that Trenton accepts and
25	utilizes this lower end actually provides more

1	opportunity for enhanced forest management in the area.
2	Mr. Snider explained very well how we takes the highest
3	quality material out first, the veneer is directed to
4	veneer mills, he then takes out the sawlog material,
5	there is a firewood component if the market dictates
6	and then the lower quality hardwood pulp comes to our
7	mill.

Our wood supply for Cornwall is very similar. We have approximately 125 independent suppliers that supply both from private and Crown lands. I should point out that since our mill is on the boundary and we don't look at that boundary as a limitation to supply, we do accept 50 per cent of our — do obtain 50 per cent of our supply from the United States, including from our industrial freehold lands in New York State which is outlined on the map again and that area is situated entirely within the Adirondack State Park. It is about 106,000 acres and we do actively manage that for timber production.

The other half of our wood supply comes from Canada. Again, most of it comes from Ontario.

About 10 per cent we do obtain from Quebec, but the majority comes from Ontario. Again, from private and Crown land.

Our Cornwall pulp mill is able to accept

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any hardwood species. We take all and any hardwood
species in four foot length and that's one key that we
look upon that by taking it in four foot lengths this
allows greater utilization of hardwood tops and limbs
by taking it in a shorter length.

Again, since we are able to accept poplar and some of the lower density woods we tend to favour proper forest management, and the fact that in managing our hardwood forest through selection logging you tend to go in and improve the quality of that forest and you are trying to improve the form, the species and the quality and by doing that you tend to take out the poplar which is a faster growing tree, shorter lived and you are trying to favour the higher density hardwoods.

Another one of our wood supplies to

Domtar is our private land forestry program in eastern

Ontario. I just want to divert very briefly and

explain about the Eastern Ontario Forestry Development

Program that is actually outside the area of the

undertaking, but I think it has some ramifications that

I would like to discuss.

Domtar got involved in a private land forestry program in 1974. We initially purchased a band of agriculatural land to establish hybrid poplar

1	to supply our mill. That program has continued since
2	'74 and has evolved into the Eastern Ontario Forestry
3	Development Program which is a tr-partied agreement
4	between the Ministry of Natural Resources, Domtar and
5	the private land owners. There's two aspects to that
6	program. One of them is the reforestation aspect where
7	we will establish hybrid poplar on idle, agricultural
8	land looking at a short rotation of about 12 to 14
9	years.
10	The other aspect is the management of
11	woodlots. Eastern Ontario is primarily on agricultural
12	land. Many farm woodlots we are working with the
13	owners of those farm woodlots as far as commercial
14	harvest, precommercial thinning and some stand
15	improvement.
16	Under this program we work with the
17	private owner. We must definitely be aware of the
18	benefits or concerns that te private owner has in his
19	woodlot and some of those concerns are habitat,
20	recreation, aesthetics, firewood or maple syrup
21	production and timber production and that's definitely
22	not an all inclusive list.
23	So, therefore, we must understand those

concerns and those objectives and make sure we balance

those in managing those private woodlots and that takes

24

1	a lot of work, a lot of direct communication with the
2	private land owners. We have an educational component
3	of our private land forestry program where we promote
4	our program through associations and field days and
5	field trips with the owners. We attend numerous
6	affairs and trade shows in order to promote that
7	program.
8	We have presently 6,700 hectares under
9	management within 385 parcels of land. They are very
LO	small, isolated parcels of land. We just recently had
11	a review, an independent audit of our program as part
12	of our order-in-council under that Eastern Ontario
L3	Forestry Development Program and one of the
4	recommendations was to extend that for another five
.5	years. We are pleased with that program and we, in
.6	fact, have initiated that private land forestry program
.7	in Trenton this year.
.8	I guess what I want to say is that we
.9	really have a unique wood supply situation for both
20	mills and that unique wood supply situation involves
1	private lands, Crown lands, our industrial freeholds
22	which come into play and also sawmill residues in the

Crown land in eastern Ontario in the eastern -- the old eastern region, approximately 20 per

23

24

25

form of chips.

1	cent of the area is Crown land. The rest is privately
2	owned. At both mills, Cornwall and Trenton, we do
3	obtain volume from Crown lands in the area of the
4	undertaking in Bancroft, Tweed, Lanark and Matawaska
5 .	area and towards that Domtar has a five-year volume
6	agreement with the Ministry of Natural Resources in
7	that general area for 90,450 cubic metres of hardwood
8	pulp from the Crown lands. We have first right of
9	refusal to accept that wood.

I think that volume agreement has provided stability, has provided stability for Domtar in the forms of fiber supply to our two mills and it has created stability to the numerous independent contractors that operate in that area.

Mr. Snider mentioned that in the past a lot of his wood went to firewood. He has recently changed that, he is able to supply the mills with a steady supply of materials. So there is some stability in that.

I had an opportunity just recently to visit operations in Lanark Country with the Ministry of Natural Resources' staff at Carleton Place. I believe some of areas I looked at were some of the areas that the EA Board looked at about three years ago on a site visit.

1	The Crown land in Lanark management unit
2	is managed under approved timber management plan and
3	the comments that I have is I believe there is good,
4	competent Ministry staff up there with a good timber
5	management plan. I would echo the sediments of Ompah
6	Conservation that the Ministry has produced some good
7	timber management plans.
8	I have come from northern Ontario where I
9	have been involved in timber management plans and have
10	prepared numerous ones myself and I have reviewed their
11	timber management plan and it is a good document, a
12	good working document.
13	I had a chance to see implementation of
14	the document which is even more important, as the Ompah
15	people expressed and I saw shoreline aesthetics being
16	taken care of as far as operations, I saw AOCs to
17	protect red shouldered hawk, I saw installation of a
18	bridge across a crossing that looked like it came right
19	off the pages of the Ministry's Road Construction
20	Guidelines.
21	I was impressed by the loggers. They
22	were aware of the guidelines, they are aware of the
23	AOCs and the values they had to protect and they were
24	cooperating with the Ministry. In fact, one of the

small independent loggers up there, his son is taking

1	over the family business and he is a graduate forester.
2	The other operation I actually looked at, the son was a
3	graduate forest technician. So I think the people are
4	educating themselves and are aware of the issues.

The Ministry has just initiated a new planning process and I just received an invitation from the Ministry staff to participate in the first inaugral meeting for the new timber management plan to be held next Wednesday in Carleton Place and I look forward on behalf Domtar to working with the Ministry through the timber management planning process with really the other stakeholders, including people like the Ompah conservation authority.

In summary, the land base in eastern

Ontario is very unique. It is like northern Ontario

where there is large expanses of Crown land. We have

agricultural lands, we have Crown lands, we have county

forests, we have private woodlots both large and small,

some associated with farming. We have industrial

freeholds.

This area is used extensively. We have heard some of the history of hundreds of years of logging operations, a group like Ompah that has been involved in conservation activities since 1951. A lot of people have used and will continue to use this area.

1	This area is also critical to the wood
2	suply of not only Domtar's mills, but to other sawmills
3	and some pulp and paper mills in Quebec. I should
4	mention that Domtar's mill in Trenton and Cornwall are
5	the only mills located in eastern Ontario. The closest
6	mill is in Thorold the one closer I guess is in
7	Espanola.
8	The wood supply in eastern Ontario is a
9	delicate balance involving hundreds of small
10	independent logging contractors that operate and live
11	and recreate on that diverse land base. Any artificial
12	constraints that are put on the crown portion of this
13	land base or, for that matter, any portion of the land
14	base; for example, single use on Crown lands, will
15	upset this balance.
16	As I say, even know the Crown land is a
17	small minor component of the eastern material, about 20
18	per cent, it is an integral part of the wood supply
19	toDomtar, eastern Ontario and really to the overall
20	economic stability of eastern Ontario.
21	I want to thank the Board for the
22	opportunity to address you at these hearings. Thank
23	you.
24	MADAM CHAIR: Thank you very much, Mr.
25	Young.

1	Are there any questions for Mr. Young?
2	One question, Mr. Young. On the Sher-Don
3	freehold in New York State, is that a U.S. national
4	forest or is that a state
5	MR. YOUNG: That is a state forest.
6	MADAM CHAIR: A state forest.
7	MR. YOUNG: Yes. Our operations are
8	right in the middle of the state forest. The state
9	forest is, again, made up of private lands, industrial
10	freeholds and state forests.
11	So, again, it is the same type of
12	situation as eastern Ontario. It is a real balance of
13	land base, both industrial freehold, private lands and
14	state forest.
15	MADAM CHAIR: Do you manage that land any
16	differently than you do in Ontario?
17	MR. YOUNG: No.
18	MADAM CHAIR: In eastern Ontario?
19	MR. YOUNG: No.
20	MADAM CHAIR: Okay. Thank you very much,
21	Mr. Young.
22	The Board is going to take a 20-minute
23	break now. We are going to come back and hear five
24	more presentations, but my notes indicate that they
25	will be 10 and 15 minutes each. Thank you.

1	Recess at 8:30 p.m.
2	On resuming at 9:00 p.m.
3	MADAM CHAIR: The Board will now call on
4	Mr. Jim Wood who is representing the Western Canada
5	Wilderness Committee, the Ottawa Branch.
6	JIM WOOD, Sworn
7	MADAM CHAIR: Mr. Wood has given the
8	Board written material to support his submission. This
9	consists of hard copies of his slides and an article,
10	What's in Future Forests, the British Columbia
11	Environmental Network Forest Policy. This material
L2	will be Exhibit 1988.
L3 L4	EXHIBIT NO. 1988: Written submission of Jim Wood, along with various correspondence.
15	MADAM CHAIR: Please go ahead, Mr. Wood.
L6	MR. WOOD: Thank you, Madam Chair. On
L7	behalf of the Western Canada Wilderness Committee I
18	would like to thank you very much for this opportunity
19	to appear before you both.
20	As a general note, I would like to
21	mention that we didn't receive the environmental
22	assessment review material. So I am taking a remember
23	general approach based on the wilderness committee's
24	experiences in the provincial, national and
25	international forest and wilderness issues areas. T

1	would like to reserve the option, if it's possible, to
2	make further suggestions at a later date.
3	In general, the presentation deals with
4	the need to have an encompassing review mechanism that
5	ensures that the cumulative impacts of forestry are
6	addressed. We are looking for a strategic vision for
7	the long-term that involves government, the forest
8	industry, the public and other industries.
9	Two principal points to make today deal
10	in the areas of the environment assessment review
11	process and forest management practices.
12	I will conclude with some broad brush
13	recommendations dealing with more access required by
14	the public to information, more public involvement in
15	the decision-making process, wide ranging impact
16	analysis should be required in the watershed, wildlife,
17	forest products and tourism areas and that it is all
18	dependent all of this is dependent on the
19	enforcement of updated policies, statutes, standards
20	and law. The next slide, please.
21	If I might, just a brief word of
22	introduction on the Western Canada Wilderness
23	committee. You might think it somewhat peculiar that
24	an organization with a name like that is appearing

before you, but we are a non-profit Canadian

1	organization working for preservation and protection of
2	Canadian and international wilderness.
3	We work through research and education to
4	increase the public's awareness of wilderness issues.
5	We have about 30,000 members in Canada, about 1,000 of
6	those are Ontario members and about 200 to 300 in the
7	Ottawa area.
8	We wish to promote ecologically
9	sustainable communities. By that we wish to keep
10	communities alive through viable forest practices such
11	that we have forests in the future.
12	We don't support the present forestry
13	practices. We are looking forwards more secondary
14	manufacturing and that these policies and much of the
15	information that I will be presenting to you today is
16	completely supported by forestry professionals.
17	We have other our own professional
18	forester working with the wilderness committee with
19	over 30 years' experience with the British Columbia
20	government and we have several others with over 5 to 10
21	years of forestry and ecological experience in both
22	industry and government positions.
23	Thirdly, our work is solely through
24	lawful means. We do not participation in any form of
25	civil dischedience As I mentioned earlier we are

1	primarily	focused	in the	areas of	f public	awareness	and
2	education	and the	creation	on of wil	lderness	areas in	
3	Canada and	through	out the	world.			

We have been successful primarily because we are a cooperative group. We work generally as a team and with as many other environmental organizations and with industries and with government as practical.

As a sign of our success we were awarded this year an environmental achievement award for being the most effective environmental organization in Canada throughout 1991.

environmental achievements that we have achieved by working together, again, with other groups over the past 10 years and two examples that I can put forward that would be pertinent today are we help set a legal precedent guaranteeing public access to Crown lands under free farm licences in 1988 and this year, together with the Sierra Legal Defence Fund, we set a legal precedent that no logging roads should be built without approved logging permits.

The next slide, please. Given that we didn't receive -- or I didn't receive the environmental assessment package, and that's not really a complaint as it gave me an opportunity to meet with some of your

1	staff and discover what a cooperative group that they
2	were, but in wandering about the room and looking at
3	
	the displayes I was somewhat puzzled and pleased to see
4	that we were all using the same language and concern
5	for the environment, concern for a public voice. These
6	were all concerns that were being evidenced by all of
7	the displays.
8	Again, it was somewhat puzzling for me as
9	I started to wonder, what is the problem, what's the
10	point? If everyone is agreeing, then why do we really
11	really need this environmental assessment review
12	process.
13	So the conclusion that I came to was that
14	what we were really arguing about was a question of
15	degree, that we knew that we needed a public voice, but
16	the question is, how do we ensure that we have an
17	effective public voice or even is there a requirement
18	for a public voice in the decision-making process.
19	So if the problem is that the public
20	voice is not effective, then the question is, how do we
21	make it more effective, and there are many bullets on
22	this particular slide that deal with, again, some
23	general strategies towards ensuring that complete
24	reviews provides for an effective public voice.

So how do we make the public voice more

1	effective? We require an inventory and from the
2	inventory we will develop strategic plans and policies
3	for a sustainable forest and for the wilderness. Based
4	on this inventory we can have a more detailed
5	examination of each case by the environmental
6	assessment Board.
7	I was somewhat surprised to see the size
8	of the area that's under consideration by this
9	particular Board. I believe that in the end we would
10	be better served by perhaps first looking at it in the
	whole and then considering the smaller cases on a
12	case-by-case basis.
L3	The strategic vision versus a local or
14	short-term view. We need to consider the impact of our
15	policies on the local jobs, the impact on tourism in
.6	both Ontario and Canada.
17	Our process must also ensure that the

Our process must also ensure that the decisions concern more than just Crown lands. We must also consider private lands adjacent to U.S. territories and we don't want to consider in isolation the Crown lands themselves. Why is this? Well, the areas of high population tend to require a buffer strip when would reduce the impact of this urban centre on wilderness areas. So it is very important to consider all of the land mass in the forestry review process.

_	Access to information. The public needs
2	better information to ensure that its involvement is
3	effective. This is really crucial and central to the
4	Western Canada Wilderness Committee's mission statement
5	which is to improve public awareness and education on
6	wilderness issues. If we are to do that and if the
7	Canadian public is to become aware of what is happening
8	to our forests, then we definitely require good access
9	to information.
10	It has been our experience that in the
11	past it has been very difficult to have access to this
12	information and for that reason it has been difficult
13	to, again, have an effective voice. To help achieve an
14	effective voice and access to information we would need
15	access to a standardized data bank or data base type of
16	service.
17	Participation and control of the
18	decision-making process. What I'm referring to here is
19	a need for communities to work together with forestry
20	officials and with the industry, that you might
21	consider an award based on the complete
22	socio-biophysical inventory of forest lands and the
23	creation of appropriate job strategies.
24	Standards. The environmental assessment
25	review process must work in conjunction with other

1	federal and provincial review processes. Mandatory
2	environmnet assessment impact studies should be in
3	accordance with the Federal Environmental Assessment
4	Review office or FEARO.
5	The next slide, please.
6	With respect to forest management
7	practices, we need a management process now that
8	provides for sustainable forestry practices which
9	considers again such non-timber values as secondary
10	industry, biodiversity, water quality, tourism and
11	other entrepreneurial endeavors in support of
12	wilderness and in support of the community.
13	We need to encourage biodiversity.
14	Biophysical inventories that include wildlife and all
15	forest resources are central to this. Critical
16	wilderness and wildlife habitat areas should be
17	designated and protected under a new and improved
18	forest act. For example, 12 per cent minimum of each
19	separate ecosystem region should be required and I
20	believe this is in agreement with a recent decision by
21	parliament to create 12 per cent wilderness areas.
22	Also, to encourage biodiversity we need
23	to establish seed banks for each of these ecoregions.
24	These seed banks would then help ensure the survival of
25	indigenous species.

1	watershed management. If we want to
2	manage watershed resources we need to ensure that
3	logging and any watershed which supplies potable water
4	to a community must only be allowed with permission of
5	the water licence holder.
6	It has recently come to my attention that
7	the guardia micro-organism or otherwise known as beaver
8	fever in Algonquin Park anyways is starting to become a
9	problem in certain communities in British Columbia as a
10	result of poor logging practices in watershed areas
11	which serve communities. I believe the Alaska Creek
12	area is one such one in the east Koutenay region.
13	Phase out clearcutting. We believe that
14	no clearcuts should be larger than 12 hectares and none
15	allowable within one kilometre of the closest clearcut
16	for 20 years. There should also be no clearcut within
17	a minimum of several hundred meters of regularly
18	flowing or ponded water.
19	Outside our control. By this I mean
20	there shouldn't just be forestry companies and
21	officials making the decisions. We need to consider
22	equal treatment and contracts for the community and for
23	community based silviculture. We should diversify the
24	number of forest companies using a control on Crown
25	lands.

1	All logging roads subject to environment
2	assessment reviews. This is a significant
3	consideration in any proposed use of Crown lands.
4	Logging roads remove large acreages from production or
5	have the potential to remove large acreages from
6	production. They provide for increased intrusion into
7	highly sensitive wilderness areas, they are high cost
8	items which the taxpayer pays for, they also have an
9	impact on soils, on water quality, on drainage patterns
10	and provide increased erosion.
11	Again, the bottom line to all of this is
12	the enforcement through standards and regulations.
13	Without teeth and the will to use these standards and
14	regulations our plans, policies and laws are useless.
15	We wish to phase in tougher standards and
16	laws over the next five years and to see that
17	governments enforce them. We wish to establish citizen
18	control audit groups for each timber supply area where
19	industry and Ministry officials would act more in the
20	role of technical advisors than as the decision-makers
21	themselves.
22	The last slide, please.
23	Recommendations. Just a quick summary of
24	some of the comments that I have made. Again, we would
25	like a view for the long haul, a strategic vision.

_	wilderness is more than a fiber farm. Legislation,
2	together with the Forest Act, a new Forest Act that
3	would protect soils, wildlife and fisheries habitat
4	provide for biodiversity and water quality is a
5	requirement. Over the short term we are looking for
6	excuse me. What we are looking for is short-term
7	permits for cutting. Renewal of these contracts would
8	be based on the quality of the cut and the condition of
9	the land upon the completion of that cut.
10	We are looking for selective logging
11	versus clearcut logging and we determined and the U.S.
12	Forest Service also appears to have come to the
13	conclusion that replanting after clearcutting is not
14	work effectively on the west coast. We need to look
15	towards smaller forest operations and more of these
16	smaller operation as opposed to the very large
17	corporate endeavors that we now have ongoing.
18	We are looking towards increased
19	secondary manufacturing with no further raw log or pulp
20	exports.
21	Increased tree planting should reflect
22	local ecosystem rather than monoculture tree
23	plantations which have proven to be more susceptible to
24	disease and to insect infestation.
25	We are looking for a moratorium on old

Τ.	growth logging until the inventory is complete. Why?
2	I believe you may have heard of the utari (phoen) which
3	was recently discovered to be an effective cancer
4	treatment. This is but one example of a tree or
5	species which we may have lost if we had continued with
6	clearcut logging on the east coast.
7	We are looking for increase research and
8	development. A strategic vision that requires research
9	and development and to quote from Research Money of
10	August of 1991 in contrast to this requirement for
11	increased research and development we have seen that
12	the most this is the actual quote:
13	"the most pronounced drop in research
14	and development is in the wood products
15	industry where investment will plummet
16	more than 50 per cent."
17	If the wood products industry is serious
18	about our future, about continued logging practices,
19	about viable communities in Canadian wilderness areas
20	they need to put their money where their mouth is and
21	start putting in the research and development that will
22	provide for healthy forests and secondary industry.
23	Community participation. Veto in land
24	use and veto in logging decisions is becoming more and
25	more obvious to be a requirement.

	Finally, we need tough standards, acts,
2	policies and proper enforcement of these standards,
3	acts and policies. We see areas of the world when
4	viewed from space which show evidence of clearcutting.
5	These areas include Brazil , Vancouver Island, northern
6	British Columbia and apparently, although I haven't
7	seen it myself obviously, the region of northern
8	Ontario.
9	The existing Forest Act has put Canada in
10	the position where the European community is
11	considering the boycott of Canadian forest products.
12	Canadian is seen as Brazil north. We need to look
13	towards a new Forest Act and perhaps a royal commission
14	on forest leading to this new Forest Act.
15	Mandatory environment assessment reviews
16	are also part of this tough standards, acts and
17	policies and we would like to see and I very much
18	expect to see as a result of such an initiatives as
19	yours and the involvement of the public in the
20	environmental assessment review process that the
21	Ministry of Natural Resources' use of Crown lands will
22	become a model for Canada's forest practices and for
23	the world's forest practices.
24	That completes my presentation to the
25	Board. I am acting as a spokesman for the wilderness

1	committee and I would be pleased to try and answer your
2	questions. If I am unable, I would like to be able to
3	refer those questions to our forestry professionals and
4	we will ensure that a satisfactory response or
5	certainly a response is provided to you.
6	Thank you very much, Madam Chairman.
7	MADAM CHAIR: Thank you, Mr. Wood.
8	I neglected to add two other pieces of
9	material Mr. Wood gave us that are to become part of
10	Exhibit 1988 as well and these are two publication by
11	the Western Canada Wilderness Committee. One is
12	November 1990 article on Crisis in the Woods and the
13	other is a summer/fall issue, I am not sure which year
14	this is, entitled Preserving the Environment and Jobs.
15	MR. WOOD: It is 1991.
16	MADAM CHAIR: 1991.
17	Are there any questions for Mr. Wood?
18	Mr. Cassidy?
19	MR. CASSIDY: Mr. Wood, we had a person
20	speak to us earlier today, Mr. Glen Blouin, and if I
21	got his evidence right I think he was suggesting that
22	we as Canadians should try and put terminology like
23	Amazon north or Brazil north, which he referred to as
24	rhetoric, behind us in an effort to figure out what is
25	the best way to deal with our forests.

Т	I take it you would disagree with that;
2	is that right?
3	MR. WOOD: I would tend to agree with Mr.
4	Blouin, was it, that frequently the use of inflammatory
5	words will not assist us in our endeavors to create a
6	forest management policies and procedures which will
7	benefit all Canadians, and I accept the criticism.
8	MR. CASSIDY: You said that you have not
9	seen northern Ontario; is that correct?
10	MR. WOOD: I have seen quite a bit of
11	northern Ontario. I haven't seen the photographs from
12	space which are purported to have shown evidence of
13	massive clearcutting in our own province.
14	MR. CASSIDY: Those are my questions.
15	MADAM CHAIR: Thank you, Mr. Cassidy.
16	Any other questions for Mr. Wood?
17	Ms. Blastorah?
18	MS. BLASTORAH: Mr. Wood, you indicated
19	that you hadn't had an opportunity to review the EA
20	document, I take it you were referring to, am I correct
21	then that you are not familiar with the evidence before
22	the Board in relation to opportunities for public input
23	during timber management planning in Ontario?
24	MR. WOOD: As I mentioned, I had the
25	opportunity to stop in at the open house yesterday and

1	in looking at the displays and I do have another job
2	in Ottawa, but last night I had an opportunity to read
3	some of the materials and I was very pleased to see the
4	four principal steps which I believe are available for
5	public input into the environmental assessment review
6	process and in that way to provide inputs to forestry
7	products forestry management policies.
8	So I am aware, yes, that there are these
9	four steps and that's really what I was alluding to.
10	In having seen those four steps and then having
11	reviewed my own organization's literature concerning
12	the need for public involvement, that's where I came to
13	the conclusion that we all agree that public
14	involvement is a good thing and I think the Ministry
15	has done a wonderful job in providing for public
16	involvement, but what is really required is more input
17	and participation in the decision-making process per
18	se.
19	MS. BLASTORAH: I take it then you
20	haven't reviewed the draft term and condition put
21	forward by the Ministry of Natural Resources for
22	consideration of the Board which include proposals for
23	local citizens' committee, local stakeholder'
24	committees to be involved in preparation of the plan
25	and during implementation of the plan?

Τ.	MR. WOOD: No, I have not.
2	MS. BLASTORAH: I see. I take it also
3	that you have not never personally been involved in the
4	development of a timber management plan or in timber
5	management planning in Ontario?
6	MR. WOOD: No, I have not.
7	MS. BLASTORAH: You would not then be
8	familiar with sort of the extent of the timber
9	management planning process at the forest management
10	unit level and what is included in a plan or involved
11	in the development of a plan?
12	MR. WOOD: I take the drift of your
13	questions and I do not claim to be an expert myself in
14	forest management practices, nor in the specific papers
15	which have been put forward by the Environment
16	Assessment Board.
17	However, I am, again, acting as a
18	spokesperson in providing inputs to you from people who
19	have had the opportunity to review such documentation
20	and, again, all I can say is I am putting forward as
21	best I can their case.
22	MS. BLASTORAH: Perhaps I can just
23	clarify. I took it from your comments that much of the
24	focus of your organization was in fact in British
25	Columbia and in the western parts of Canada and I was

1	just trying to provide some context in relation to the
2	extent to which you and/or your organization have been
3	involved in timber management planning in Ontario.
4	Is it fair to say that the bulk of your
5	activities are focused on the western part of the
6	country?
7	MR. WOOD: Absolutely. Again, we have
8	approximately 30,000 members, 1,000 of which are in
9	Ontario. We are actively trying to increase our
10 .	membership in Ontario and to participate more in the
11	management of the woods.
12	MS. BLASTORAH: You indicated that you
13	would like to consider making further submissions to
14	the Board, and given your comments in response to my
15	questions, I would certainly like to made the offer on
16	behalf of the Ministry of Natural Resources, if you
17	would like to sit down with some representative from
18	the Ministry and discuss the evidence that's been put
19	before the Board in timber management planning in
20	Ontario, the Ministry would be happy to arrange for
21	that and I am making that offer on behalf of the
22	Ministry.
23	MR. WOOD: Thank you very much.
24	MS. BLASTORAH: Thank you. How do I go
25	about getting that assistance?

1	Perhaps if you would like to speak to me
2	after this evening's session.
3	MADAM CHAIR: Mr. Wood, are you waiting
4	until the end of the session, Mr. Wood? If not, we
5	could
6	MR. WOOD: I could.
7	MS. BLASTORAH: I can give you my
8	business card.
9	MR. WOOD: Certainly.
10	MADAM CHAIR: Thanks very much, Mr. Wood
11	MR. WOOD: Thank you.
12	MADAM CHAIR: The Board will now call on
13	Alfred Beck.
14	ALFRED BECK, Affirmed
15	MADAM CHAIR: Mr. Beck has given the
16	Board a written submission of nine pages and this will
17	become Exhibit 1989.
18	EXHIBIT NO. 1989: Nine-page written submission of Alfred Beck.
19	ATTIEU DECK.
20	MADAM CHAIR: Please go ahead, Mr. Beck.
21	MR. BECK: Madam Chair and Mr. Martel,
22	our presentation will be short and also general in
23	nature, but nevertheless we feel it important to our
24	members.
25	I am here to represent Pembroke Outdoor

1	Sportsman's Club and my name is Alfred Beck.
2 .	As a Canadian by choice, I have lived in
3	Pembroke, Ontario since my coming to Canada in 1960 and
4	I have been a member of Pembroke Outdoor Sportsman's
5	Club since 1964; some 27 years now.
6	Pembroke Outdoor Sportsman's Club at
7	present has 135 paid-up members and it sponsors also
8	the Pembroke Junior Conservation Club having members
9	from 8 to 18 years of age.
10	Aside from our recreational shooting
11	division, our organization is a fraternity of dedicated
12	fishermen, hunters and trappers who appreciate
13	Ontario's great outdoors, promote a healthy environment
14	and diverse ecosystems and who, by harvesting some fish
15	and game species, supplement their 'storeshelf' diet
16	with a much healthier one.
17	The main goal of our organization is the
18	restoration, maintenance and management and enhancement
19	of ecosystems, chiefly fish and wildlife habitat,
20	regardless whether or not the targeted species are
21	being harvested by man or not.
22	Before continuing further, allow us to
23	state that a strong bond with the land, a deep
24	appreciation of healthy environments and ecosystems,
25	for our forests, our waters and the fish foul and

T	wildlife and plants they harbour, and to keep them
2	healthy and prosperous in perpetuity are the pronounced
3	concerns of all Ontarians regardless of racial, ethical
4	or cultural background; none of them holds a monopoly
5	on that.
6	In fact, those involved in hands-on
7	conservation projects, rehabilitating and enhancing
8	ecosystems, fish and wildlife habitats for the
9	collective benefit of all members of ecosystems have so
10	far been fisherman, hunters and trappers almost
11	exclusively.
12	Uncountable thousands of volunteer
13	man-hours, hundred thousands of volunteer dollars have
14	been expended by that user group. Only a small portion
15	was funded through Community Fisheries Involvement
16	Parklands and Community Wildlife Involvement Parklands.
17	By contrast, serveral other users of
18	ecosystems have either only cared about harvesting
19	while others have made it their favorite pastime to
20	cast aspersions against hunting, trapping and fishing.
21	In fact, aside from those 'armchair ecologist'
22	exercise, the latter variety has had the discriminatory
23	benefit of expending major portion of allocated
24	intervenor funding provided by the Ontario government,
25	while fishermen, hunters, trappers and tourist

Т	operators were subjugated to completely fund their
2	participation in the class environment assessment
3	proceedings exclusively from their own resources to the
4	tune of several hundred thousand dollars to date. Such
5	funds from volunteer sources could have been better
6	invested in applied conservation work.
7	Pembroke Outdoor Sportman's Club
8	subscribes to the multiple use principle within the
9	concept of sustainable development through
10	conservation. The English language meaning, the wise
11	use of Ontario's beautiful natural resources by all
12	identified cultural groups in Ontario for the continued
13	optimum social, economic and cultural benefit of all
14	people of Ontario.
15	Our club has a long standing and
16	outstanding history of involvement in all phases of
17	resource management ranging from proactive
18	participation in planning and policy making exercises
19	in hands-on conservation projects and, yes, persuading
20	the Ontario government in the establishing of a
21	provincial park; namely, Westmeath Provincial Park, in
22	order to prevent the destruction of earth science and
23	natural history features by commercial development.
24	At this point, however, we wish not to
25	bore you with details of our long standing proactive

T	involvement promoting conservation for the optimum
2	benefit of fish and wildlife and the continued social,
3	economic and cultural well-being of all people of
4	Ontario. However, we are prepared to answer any
5	questions someone may have at the end of our
6	presentation.
7	The region in which our membership lives
8	has been economically driven by forest industries, even
9	before wide-spread settlement which began in the early
10	1800s. I should perhaps mention that Pembroke is
11	exactly 150 kilometres west of Ottawa.
12	Consequently, our concerns about a
13	healthy environment, particularly a healthy forest
14	ecosystem is of great importance to our membership and
15	the residents in Renfrew Country in general; not only
16	for the recreational pursuits, but also for their
17	livelihood and economic well being.
18	Perhaps I should add here this is why
19	they are so concerned about what they see in their
20	travels around the province.
21	For three decades now, our club was
22	founded in 1958, it has become an annual ritual of club
23	members, returning from moose hunting and fishing trips
24	in northern Ontario, express their horror over the
25	massive in size and destructive clearcut operations in

1	northern Ontario mainly executed by the pulp and paper
2	industry in that region.
3	As for a personal experience, in October
4	1980 I personally observed one of these disaster areas
5	along the Kimberly-Clark East Road extending from their
6	mill at Longlac into the Kassagimini Lake area. That
7	clearcut was at least one kilometre wide and several
8	kilometres in length with only a handful of trees left
9	standing.
10	Upon finding a monstrous pile of
11	full-length jack pine logs still in their place one
12	year later, in October 1981, an industry employee
13	advised me that poor fall and spring weather conditions
14	had made the road network nearly impassable for large
15	logging vehicles and now the logs were worm infested
16	and therefore unmarketable. They simply were left
17	there to rot.
18	Such frivolous and shameless waste of
19	Canada's greatest asset, our forest resource, must be
20	stopped.
21	Even the since implemented forest
22	management agreement system appears not to have
23	eliminated all massive clearcutting.
24	the prevailing problems seem to have
25	their root in that most of those charged with managing

1	our forests in industry and MNR see forests as nothing
2	more than wood fiber factories or tree farms.
3	This semi-professional attitude must be
4	changed and eradicated.
5	Instead, Ontario's forests need to be
6	managed not only for their timber products and wood
7	fiber, but for all other inherent values as well such
8	as: Fish and wildlife values, tourism values and
9	aesthetic values.
10	Therefore, we propose to establish
11	integrated resources management plans bases on the
12	ecosystem approach. This can be achieved through
13	establishing ecosystems units for which computer models
14	are prepared. Each community model representing: fish
15	and wildlife potential, tourism potential, timber and
16	wood fiber potential, geological formation and soil
17	types sensitivity and aesthetic values.
18	Based on the total integration of the
19	above, and possibly other concerns, careful
20	decision-making shall determine as to how much and what
21	type of forest manipulation is needed to achieve the
22	above objectives, the rationale being optimum levels of
23	fish, wildlife, tourism, timber and wood fiber
24	production, soil protection and aesthetic values.
25	We understand that several jurisdictions

1	in North America are already successfully employing
2	such integrated management principles.
3	Reforestation after forest harvesting
4	has ceased must become a top priority, and the cost for
5	it must be solely borne by the economic beneficiary of
6	the harvesting operation.
7	The prevailing principle of creating
8	silvicultural monocultures - biological deserts, if you
9	will - where once a mixed forest thrived becomes more
10	and more less acceptable and should be avoided as much
11	as possible. Larger openings within these reforested
12	areas and irregular outside shape to favour more edge
13	conditions needed by wildlife for forage species must
14	become a priority in northern and southern Ontario.
15	There has to be much more emphasis being
16	placed on reforestation projects with deciduous tree
17	species, especially in the St. Lawrence and Great Lakes
18	forest regions.
19	To achieve such desirable reforestation
20	conditions, the research work by Mr. Mac MacLean and
21	European reforestation research material must find
22	wide-supplied employment in reforestation in Ontario.
23	In addition, additional research must be
24	developed to produce scent agents which will prevent
25	wildlife from devastating reforested areas, especially

1	deciduous stands. We understand this is a problem with
2	this type of reforestation.
3	Also, much more emphasis must be placed
4	on private owned forests and bushlot management through
5	meaningful incentives to private landowners, other than
6	merely tax rebates.
7	In situations where important wildlife
8	habitat, such as wetlands or deer wintering yards are
9	located within patented, the Crown should be obligated
10	by law to protect and conserve them, possibly through
11	obtaining easements, et cetera.
12	Renfrew County was once blessed with high
13	quality timber stands of hardwoods and softwoods.
14	However, highgrading by the forest industry and private
15	harvesters had degraded much of that quality forest.
16	As a result, the regional forest industry
17	driven economy is suffering now and so are hunters,
18	trappers, fishermen and those interested in merely
19	viewing wildlife or enjoying aesthetic values of our
20	forests.
21	A massive effort for rehabilitation
22	should be implemented. To prevent any further
23	degradation, a strictly enforced ban on any highgrading
24	practice, as well as regulations minimizing forest
25	destruction through large size harvesting equipment

1	have to be initiated.
2	Society as a whole must be given the
3	assurance through new policies, strict enforcement and
4	action that integrated resources management is more
5	than a buzzword. Integrated resource management must
6	become a reality.
7	Obviously, Homo Sapiens is an integral
8	part of most ecosystems and has interacted through
9	harvesting natural resources for milleniae.
10	It is important to recognize that a
11	healthy eco-system functions best when managed not
12	protected to provide optimum variety and quantity; not
13	minimum nor maximum. Therefore, to exclude Homo
14	Sapiens from ecosystems interaction as practised in
15	Provincial Parks, Crown Game Preserves, et cetera, is
16	unnatural.
17	Whether such human interaction or
18	harvesting is prohibited through park status, preserves
19	or ANSIs, or through indiscriminate closure of forest
20	access roads, built with heavy infusion of public funds
21	and located on public loads, such prohibition must be
22	avoided as much as possible and where necessary, for
23	biological reasons only, be implemented only after
24	exhaustive public consultation.

If it is our considered opinion that Farr & Associates Reporting, Inc.

25

-	most, it not all, existing problems related to timber
2	management on Crown lands in Ontario, including
3	environmental problems, could be avoided through a
4	declaration by the Ontario government declaring society
5	as a whole the de jure owners of public lands and all
6	natural resources.
7	We certainly strongly oppose the
8	administration, management and regulation enforcement
9	through exclusive institutions such as stewardship
10	authorities, regional trust, et cetera.
11	We believe in an inherent right of
12	society as a whole to access and to enjoy and use
13	natural resources, including forest resource for its
14	social, economic and cultural being in perpetuity.
15	No entrepreneurial, political or cultural
16	entity possesses any exclusive proprietary rights to
17	public lands and natural resources and, subsequently,
18	none of them can exercise any monopoly over them.
19	Forests and their inherent ecosystems are
20	a public common property resource and they must be
21	managed not protected for the continued optimum social,
22	economic and cultural benefit of all people of Ontario
23	within the concept of sustainable development.
24	Thank you.
25	MADAM CHAIR: Thank you very much, Mr.

1 Beck. 2 One question. Who is Mr. McLean that you 3 refer with respect to --4 MR. BECK: He is an employee with the Ministry of Natural Resources. I'm not sure whether he 5 has retired already, but he was a forester and 6 researcher. I think somebody from MNR could probably 7 8 help out more, but I happen to know a friend of Mr. 9 McLean. 10 MADAM CHAIR: Well, we certainly -- a Mr. 11 McLean was a witness before us and he does the research 12 into biologist. I think Mr. McLean was a biologist, 13 but I can't recall. 14 MS. BLASTORAH: I think you are thinking 15 of Dr. Jim McLean who is a biologist, Madam Chair, and 16 I understand this is a different gentleman who is in 17 fact retired. 18 MADAM CHAIR: All right, thank you. 19 A final question. When you refer to stewardship authorities and regional trusts, what are 20 21 those? 22 MR. BECK: I'm particularly referring to the situation which has evolved in -- which I think one 23 24 could frankly name it a sorted land claim, the 25 situation which has evolved in the Temagami region, and

1	the regional trusts referred to are a proposal by the
2	Canadian Parks and Wilderness Association who propose
3	to establish, for instance, a Matawaska highlands
4	region. The gentleman earlier was alluding to this.
5	We felt at the time, after reading this
6	64-page document, that in some sections of this mass
7	interior it would have created some severe restrictions
8	on logging, hunting, fishing, et cetera, et cetera.
9	MADAM CHAIR: Thank you, Mr. Beck.
10	Any questions for Mr. Beck?
11	Mr. Martel?
12	MR. MARTEL: Page 7 of your document,
13	page 7 suggesting the reduction size of the equipment
14	being used, what particularly are you talking about?
15	Is that in the Algonquin area, or are you talking about
16	in other parts of northern Ontario?
17	MR. BECK: Of course, in southern Ontario
18	some of this machinery is slightly smaller in size, but
19	in northern Ontario, particularly skidders, that is
20	what I'm referring to.
21	However, I have witnessed in the past,
22	and this goes back of course a number of years ago, it
23	is unfortunate to have to resort to this as an example,
24	but in the mid 60s prior to the provision of a master
25	plan for Algonquin Park I witnessed some sites where a

1	rembroke based industry, which is particularly
2	harvesting veneer logs, yellow birch in particular,
3	harvested in an area and in order to retrieve one tree
4	of a fair size these monstrous machines were knocking
5	down about 50 just to get to one tree. This is the
6	type of situation.
7	However, in northern Ontario the
8	situation may be slightly different and heavy equipment
9	can even cause erosion and other source degradation
10	type influences which I presently witnessed in some
11	areas on moose hunting and fishing trips.
12	MADAM CHAIR: Mr. Cassidy?
13	MR. CASSIDY: I am interested in a
14	comment on page 6 of your presentation and the third
15	full paragraph where you state:
16	"There has to be much for emphasis being
17	placed on reforestation projects with
18	deciduous trees species, especially in
19	the St. Lawrence and Great Lakes forest
20	regions."
21	My understanding is that that selection
22	cutting with natural regeneration is a preferred and
23	often practised form of regeneration in that forest,
24	the St. Lawrence and Great Lakes forest.
25	Are you suggesting there that we should

1	be doing more planting and seeding in the Great
2	Lakes/St. Lawerence region, more artificial
3	regeneration?
4	MR. BECK: Of course, if there is natural
5	regeneration that's preferred, but where clearcutting
6	is exercised or where perhaps even defunct abandoned
7	farm land is reforested, I think the monoculture type
8	plantations are mainly red pine, there is white pine,
9	but it is mainly red pine in Renfrew County anysways,
10	some is spruce, that this should be avoided.
11	I personally tend to refer to those as
12	biological deserts. Aesthetically they may be very
13	nice while they are young, but when they get old they
14	look horrible from an aesthetic point view, but I think
15	they have poor quality as far as harbouring wildlife is
16	concerned. There is no absolutely no food there, and
17	maybe for shelter, but that's about it.
18	That's what I mainly refer to.
19	MR. CASSIDY: I just wanted
20	clarification. You talk at the top of that page about
21	reforestation after forest harvesting:
22	"the cost of it must be solely
23	borne by the economic beneficiary of the
24	harvesting operation."
25	I understand that there are funds

1	expended by the province for managing for sport
2	fisheries and for hunters. Would the cost of those in
3	your view or should the cost of that management be
4	borne by the sport fishing industry and hunters?
5	MR. BECK: Perhaps.
6	MR. CASSIDY: Perhaps. So yes or no?
7	MR. BECK: To a large extent, yes, and I
8	think to a large extent it is.
9	MR. CASSIDY: So you are saying there is
10	no public subsidy of that type of management? Is that
11	your evidence?
12	MR. BECK: I'm not saying there is none,
13	but I think in comparison there is very little,
14	particularly in recent years.
15	MR. CASSIDY: And you have done a
16	comparative study?
17	MR. BECK: No, I have not.
18	MR. CASSIDY: That's not based on any
19	study then, that comment, correct?
20	MR. BECK: Not in particular, but through
21	the organization I am affiliated with I'm fully
22	familiar with annual budgets of the Ministry of Natural
23	Resources and fish and wildlife expenditures and how
24	they have decreased.
25	I'm also aware of the revenues from

1	licence fees being hunting, trapping and resident
2	angling licences and I think that there's quite a
3	discrepancy.
4	MR. CASSIDY: If we can move to page 8,
5	you talk about in the second full paragraph about the
6	closing of roads and you say "such prohibition must be
7	avoided as much as possible."
8	We have heard an awful lot of evidence
9	from tourist outfitters across this province the past
10	three years who suggest that those roads should be
11	closed at certain times or in perpetuity to protect
12	their investment. What would you say to them?
13	MR. BECK: What I would say to them is
14	the roads in the first place should be planned so they
15	avoid those so-called remote fishing zones and tourism
16	zones - for remote tourism I think that's how they are
17	called - and allow a reasonable distance between, say,
18	a lake - those operations are usually located on a body
19	of water - and maybe place the roads, plan and install
20	them in such a distance where within a reasonable
21	distance one could portage or whatever to that body of
22	water if one desires to do so.
23	However, to totally exclude public access
24	from all tourist operations is, in my opinion, socially
25	unjust. Those people, they have I think at best the

1	licence of occupation, they have no proprietary right
2	to the land, nor the resources and, therefore, I think
3	the public at large should be once the public has
4	paid a heavy buck to have these roads built, I think
5	whoever builds them is immaterial, but I think the
6	tourist industry should not be allowed to exclude the
7	public from an area totally, but within reasonable
8	distance.
9	I'm not saying or advocating that
10	everybody should be able to drive at least with any
11	vehicle to a remote tourist camp; on the other hand, I
12	would like to see a lake totally become an exclusive
13	domain of a tourist operation.
14	MR. CASSIDY: All right. I understand
15	that your organization is affiliated with your
16	organization is the Pembroke Outdoor Sportsman's Club
17	and you are affiliated with the Ontario Federation of
18	Anglers & Hunters; is that correct?
19	MR. BECK: That's correct.
20	MR. CASSIDY: And you were just speaking
21	on behalf of the sportsman's club; is that correct?
22	MR. BECK: Correct.
23	MR. CASSIDY: Thank you.
24	MADAM CHAIR: Thank you, Mr. Cassidy.
25	Any other questions?

-	Ms. Diascolan;
2	MS. BLASTORAH: Very briefly, Madam
3	Chair.
4	Mr. Beck, in response to a question from
5	Mr. Martel you referred to a situation in the 1960s
6	that you had observed in northern Ontario and your
7	written presentation makes reference to a situation in
8	1980.
9	I was just wondering if you are familiar
10	with some of the developments that have taken place
11	since about 1980, such as the implementation by the
12	Ministry of Natural Resources of Timber Management
13	Guidelines for the Provision of Moose habitat, Timber
14	Management Guideline for the Protection of Fish Habitat
15	and Tourism Values, the developments in some of the
16	harvesting equipment such as the use of high flotation
17	tires, the implementation of the code of practice for
18	harvesting in riparian areas?
19	Are you familiar familiar with those
20	developments?
21	MR. BECK: Yes, I am, but I still believe
22	that certain areas still are being cut over and too
23	massive in size, and what I'm particularly or
24	personally critical in is a comment here, is that there
25	is always this saw-off type thing in order to protect

_	moode hadreder I in carking about moode now, oray, or
2	it could be deer for that matter.
3	We have to restrain, say, for instance, a
4	logging operation or vice versa. One has to suffer or
5	be restrained. However, I think a good integrated
6	management and planning process could design a forest
7	manipulation or a forest operation to the extent where
8	both compliment one another rather than having to
9	retrain one as to not harm the other.
10	I think our knowledge about these things
11	has advanced to the point where we can integrate that
12	and provide benefits to both resourcesm, wildlife and
13	many others, tourism and aesthetic values as well.
14	MS. BLASTORAH: Am I correct that the
15	bulk of your direct involvement in timber management
16	planning has been in southern Ontario in relation to
17	the Great Lakes/St. Lawrence forest?
18	MR. BECK: We participated, for instance,
19	in the Pembroke District where I come from in the
20	district timber management planning process.
21	MS. BLASTORAH: Thank you.
22	MR. BECK: As well, we made numerous, too
23	many to count already, submissions on the Algonquin
24	Park master plan in regards to forestry and other uses.
25	MS. BLASTORAH: Thank you. Those are my

-	quescions.
2	MADAM CHAIR: All right.
3	Thank you very much, Mr. Beck.
4	MR. BECK: Thank you.
5	MADAM CHAIR: The Board will now call on
6	Mr. Len Dickenson from the Lanark Fish & Game Club.
7	LEN DICKENSON, Sworn
8	MADAM CHAIR: Mr. Dickenson has given the
9	Board a written submission of four pages in length and
10	this will be Exhibit 1990.
11	EXHIBIT NO. 1990: Four-page written submission of Len Dickenson.
12	Len Dickenson.
13	MADAM CHAIR: Go ahead, Mr. Dickenson.
14	MR. DICKENSON: Ladies and gentlemen and
15	Members of the Board, I am here to represent the Lanark
16	and District Fish and Game Conservation Club which was
17	established in 1978 to provide a means for sportsmen
18	and women with the opportunity to voice their
19	collective opinions on matters that concern them and
20	their families who enjoy outdoor recreational
21	activities in Lanark County and the surrounding area.
22	During this time, countless hours have
23	been spent by the members developing and implementing
24	numerous conservation projects in order to provide a
25	better habitat for wildlife and a better means for the

1	general public to utilize these renewal resources.
2	Although we have a reasonably small
3	membership of approximately 100, on a per capita basis
4	I feel our club has done more for our area than any
5	other conservation club in the Lanark area.
6	As for myself, I have lived in this area
7	all my life and gained the meaning of conservation and
8	renewal resources from my father who made his living in
9	the outdoors.
10	I have been employed with Revenue Canada
11	Taxation for the last 21 years in the computer service
12	division and was educated at Algonquin College studying
13	computer science.
14	Within the last five years I have renewed
15	my interest in education and graduated in 1989 from the
16	International Correspondence School in Montreal
17	specializing in wildlife and forest management. Since
18	then I have completed environmental science courses
19	from Laurentian University in Sudbury and now am
20	finishing my degree in environmental science with the
21	University of Waterloo.
22	This renewed interest may have come to
23	pass since I have started going into public schools in
24	our community to teach the future generation the
25	meaning of conservation and how to enjoy our vast

2	As President of the Lanark and District
3	Fish & Game Club for five years I was able to
4	coordinate their activities which dealt with the
5	environment and headed such projects as the
6	construction of a dam on Patty Lake in Dalhousie
7	Township close Poleland.
8	This project was undertaken in

cooperation with the Ministry of Natural Resources since the entire lake is surrounded by Crown land. To give you a brief history of the lake. Approximately 15 years ago this lake was the best rainbow trout lake in this part of the country, but unfortunately an earth dam that the Ministry had installed washed out allowing pike to enter the lake from a lower marsh which consequently destroyed the entire trout population.

The club has been raising money through fund raising dinners in conjunction with the Ontario Federation of Anglers & Hunters who we are affiliated with and with most of our own money we constructed a cement dam on the lake which cost almost \$25,000 by the time we were finished.

We stocked the lake again with rainbow trout and have made several attempts to remove the pike from the lake with considerable success.

Another project just completed last year
that cost us \$7,000 was the implementation of a pike
spawning pickerel spawning bed on Park Lake,
somewhere close to the same area. This spawning bed
was proven to be extremely successful this spring and
we hope the pickerel population on this lake, mainly
surrounded again by Crown land, will develop into one
of the most productive lakes in Lanark County.

This spring we installed a boat launch on Mississippit Lake near Carleton Place which cost us close to \$4,000. Just to have a decent place for the general public to enjoy this wonderful lake and not to be charged an arm and a leg to launch a boat.

What I am getting at with these stories is that our club has raised more than \$75,000 for conservation projects in our areas and more clubs in the area have spent a lot of time and money supporting the Ministry of Natural Resources and supporting projects on Crown land and to think that they could walk in one day and say cut they are going to cut the timber off this land just because they need some extra money just devastates us.

We all know, for example, that water basins around these lakes go far beyond the couple hundred metres of forest that you are proposing and

1	that if the watershed is destroyed so are the lakes.
2	Our dam would be washed out, our spawning
3	beds would be destroyed and anyone hoping to launch a
4	boat would have difficulty getting to the lakes because
5	of the destruction of the roads.
6	I have seen more bush being harvested in
7	Lanark County this year than every before and it scares
8	me. Many times I was listened to presentations by the
9	Ministry on selective harvest, on what should be cut,
.0	what should be left uncut and what is the purpose of it
.1	all, but when you go into the bush and see what is
.2	actually happening I really wonder if there is not some
.3	kind of communication breakdown within the department.
.4	I am the first one to admit that the
.5	forest industry is necessary and much of the
.6	clearcutting or selective harvesting is required to
.7	maintain healthy forest environment, and I will repeat
.8	environment. Let me read you a quote from A Sand
.9	Country Almanac by Aldo Leopold which I hope everybody
20	has read, 261. It was written in 1949.
21	"It is inconceivable to me that an
22	ethical relation to land can exist
23	without love, respect and admiration for
24	lands and a high regard for its value.
25	By value, I of course mean something far

-	broader than mere economic value. I mean
2	value in a philosophical sense."
3	Once again, what I'm trying to stress is
4	that there is more value to our forests than just a
5	crop of trees. Member of the Lanark and District Fish
6	& Game Conservation Club have been sportspeople all
7	their lives. They enjoy wildlife, they enjoy outdoors,
8	they enjoy the outdoor recreation, but if our forests
9	are not maintained to support this we will never see it
10	again, or at least our children will never have the
11	chance to enjoy it.
12	The old cliche "Does a falling tree in a
13	forest make a noise if no onr is there to hear it",
14	this doesn't concern me as much as the silence it
15	leaves behind what it is gone. The silence I am
16	talking about are the birds that nested in that tree,
17	the rabbits and squirrels that played under that tree,
18	the deer that browsed on the branches of that tree.
19	All these things are part of the forest
20	and the forests of this great province have to be
21	maintained and managed to survive for the survival of
22	all wildlife.
23	At this time I would like to quote from
24	Wildlife Strategy of Ontario which is being proposed by
25	the Ministry of Natural Resources right as we speak.

1	"Wildlife meaning all wild mammals,
2	birds, reptiles, amphibians, fishes,
3	invertebrates, plants, fungi, algae,
4	bacteria and other wild organisms should
5	be adopted in an ecosystem approach for
6	management."
7	Why the Ministry of Natural Resources is
8	trying to manage the wildlife in this province through
9	an ecosystem approach on one hand and at the same time
10	trying to manage the habitat in a single-use approach
11	in the other hand is beyond me. Managing an ecosystem
12	means managing everything related to that system, not
13	just one part of it.
14	I know that the main concern of the
15	timber management program is with the large forests
16	north of here, but if the Ministry is setting a
17	precedent for all forests, these all areas of concern
18	should be taken into account.
19	The lumber companies now realizing the
20	benefit of protecting their entire ecosystem and it is
21	about time the government realized this as well. They
22	are the people, the government, who are benefitting the
23	most from the money spent in this province through the
24	timber management, hunting licences, fishing licences,
25	taxes and on anything and everything you use in the

outdoors and if they are not going to protect their own 1 2 investment, then how can we trust them to protect ours. 3 The Lanark and District Fish & Game 4 Conservation Club would like to beg the Board members to adopt the proposals being brought forward by the 5 6 Ontario Federation of Anglers & Hunters and to listen 7 to what the people have to say. 8 We were extremely disappointed with the 9 way Mary Munro distributed the funds for these hearings 10 and I hope the rest of the Board have better judgment than she does. 11 12 In conclusion, I would like to give my 13 pledged as a Canadian to save and faithfully defend 14 from waste the natural resources of my country - the 15 soils and minerals, its air, waters, forests and 16 wildlife and pray to God that we do this before it is 17 all too late. 18 Thank you for your time. 19 MADAM CHAIR: Thank you, Mr. Dickenson. 20 Are there any questions for Mr. 21 Dickenson? 22 Ms. Blastorah? 23 MS. BLASTORAH: A couple of short 24 questions, Madam Chair. 25 Ms. Dickenson, in the beginning of your

1	presentation you referred to a number of what I would
2	call fishery improvement projects. Am I correct that
3	those were CFIP or Community Fisheries Involvement
4	Program projects carried out in conjunction with the
5	Ministry of Natural Resources?
6	MR. DICKENSON: The dam had some
7	involvement with CFIP, yes.
8	MS. BLASTORAH: Now, most of your
9	comments I would characterize as being sort of broad
. 10	and provincial in scope, but I understand that you have
11	been actively involved in the past or have participated
12	in a timber management planning process on the Lanark
13	Crown management units.
14	MR. DICKENSON: Yes.
15	MS. BLASTORAH: I understand that you
16	did, in fact, on behalf of your organization make some
17	written comments on the current timber management plan
18	for Lanark Crown management unit in 1987. Do you
19	recall that?
20	MR. DICKENSON: Yes.
21	MS. BLASTORAH: I have here a copy of a
22	letter from you dated December 30th, 1987 signed on
23	behalf of your organization commenting on that timber
24	management plan. Do you remember sending that?
25	MR. DICKENSON: Yes, I remember sending

1	it.
2	MS. BLASTORAH: I would just like to
3	refer to a couple of the comments in this letter. It
4	starts out:
5	Dear sir, in regards to the timber
6	management plan that was available for
7	review at your office I would like to
8	make the following comments. In general,
9	the plan seems quite adequate to fulfill
10	the needs of our forests in the area
11	specified. I am quite impressed with
12	your decision to leave a standing
13	area around the lakes, access roads, et
14	cetera, so the public will still have the
15	impression that there vast areas in our
16	country that have remained untouched and
17	where wildlife can thrive and produce."
18	The letter goes on:
19	"The one concern we have is the cleaning
20	up of the forest after or during
21	clearcutting. Your representatives have
22	ensured us that any area that has been
23	cut will be cleaned up to allow rapid
24	new growth and allow for easy walking
25	through the areas."

1	It goes on and makes a number of other
2	comments basically I would say congratulating the
3	Ministry on the presentation of the plan during the
4	plan preparation and with the resulting plan that was
5	produced.
6	Would you agree that that's a fair
7	characterization of your comments?
8	MR. DICKENSON: Yes.
9	MS. BLASTORAH: I would just like to mark
.0	that as an exhibit, Madam Chair, and those are the only
.1	questions I have.
12	MR. DICKENSON: In response to that
13	question, as I stated in my presentation here, the plan
4	is all nice on paper. When you go out into the bush
15	you see some of the cutting that is done down to our
16	waterways. I was really disappointed and I'm even more
17	disappointed this year at some of the cutting I have
L8	seen, but the plan is a very good plan if it is
L9	followed to the 'T' and I'm sure who is going to police
20	this plan.
21	MS. BLASTORAH: I take it then that you
22	are referring to specific incidents, Mr. Dickenson?
23	MR. DICKENSON: Yes.
24	MS. BLASTORAH: Have you identified those
25	areas to the district staff so that they could be

1	investigate?
2	MR. DICKENSON: Very shortly. I just got
3	back this week from noticing some of the areas, yes.
Ą	MS. BLASTORAH: Is it possible that any
5	of those situations might have occurred on private land
6	as opposed to Crown land?
7	MR. DICKENSON: There is the possibility.
8	It is hard when you are out in the middle of the bush
9	to distinguish between Crown and private, yes.
10	MS. BLASTORAH: I appreciate that.
11	MR. DICKENSON: I was under the opinion
12	that a lot of these laws are going to be for private as
13	well as provincial. So I was hoping that all the laws
14	would be followed accordingly.
15	MS. BLASTORAH: So some of those
16	incidents, when you identify them, might in fact turn
17	out to be on private land?
18	MR. DICKENSON: It's quite possible.
19	MS. BLASTORAH: Okay, thank you. No
20	further questions, Madam Chair. If I could just mark
21	this correspondence.
22	MADAM CHAIR: Yes, this correspondence
23	will be Exhibit 1991. What is the date on that, Ms.
24	Blastorah?
25	MS. BLASTORAH: It is December 30th, 1987

1	on the letterhead of the Lanark Fish & Game Club.
2	There is no addressee, however it is signed by Mr. Len
3	Dickenson.
4	MR. DICKENSON: It is the same address as
5	is our new letterhead.
6	MS. BLASTORAH: It has got a Ministry of
7	Natural Resources' stamp on it. However, the
8	Ministry's name is not on it as the addressee.
9	MADAM CHAIR: This was the TMP for
10	Lanark?
11	MS. BLASTORAH: Yes, for the Lanark Crown
12	management unit of the 1988 to 1993 timber management
13	plan. Although the dates are not given in the letter,
14	I think Mr. Dickenson can confirm that that is the plan
15	to which the letter refers.
16	MR. DICKENSON: That's right.
17	MS. BLASTORAH: Thank you.
18	MADAM CHAIR: Thank you very much, Mr.
19	Dickenson.
20	EXHIBIT NO. 1991: Letter dated December 30th, 1987 on the letterhead of the Lanark
21	Fish & Game Club to the MNR.
22	MADAM CHAIR: Our last speakers this
23	evening will be Mr. Norman Sutherland and Mr. John
24	Sutherland of the Bancroft Fish and Game Club.
25	NORMAN SUTHERLAND, Sworn

1	MADAM CHAIR: Mr. Sutherland is going to
2	be giving his submission consists of a 22-minute
3	video.
4	Mr. Sutherland, did you take this video?
5	MR. SUTHERLAND: Yes, my brother John and
6	myself, yes.
7	MADAM CHAIR: When did you take this
8	video?
9	MR. SUTHERLAND: Just yesterday.
10	MADAM CHAIR: It is in the
11	MR. SUTHERLAND: It is in the Bancroft
12	area, Peterson Road, five and a half miles or six miles
13	west of (inaudible) which is halfway to Toronto as the
14	crow flies.
15	MADAM CHAIR: Mr. Sutherland is going to
16	speak to what he has in the video. So I think the
17	court reporters are going to be able to hear him
18	clearly. I am not sure about people in the audience
19	and simply wave your hands or ask Mr. Sutherland to
20	speak up if you can't hear him.
21	Well, Mr. Cassidy, could we take your
22	microphone?
23	MR. CASSIDY: Oh sure.
24	MADAM CHAIR: I don't know if it is going
25	to reach, though.

_	mr. Sutherland: I am Norm Sutherland and
2	my brother and I were asked by the president of the
3	Bancroft Fish and Game Club to go to some of the local
4	forestry operations and see if we could put together
5	something that we would see as being a concern to the
6	Bancroft Fish and Game Club from the standpoint of
7	wildlife habitat.
8	Having been born and raised in the
9	Bancroft area on a 200-acre farm and owning a hundred
.0	acres of adjacent bush property we were somewhat.
.1	familiar from a very young age with the forest industry
.2	and our family and our ancestors and the people
.3	previous to us from the early 1800s lived and farmed
. 4	this small farm and harvested a cash crop off this 200
.5	acres of bush land for the time span from 1980s right
.6	through to our early age in the late 40s and early 50s.
.7	As we learned of forestry practice at
.8	that time from our father, and I assume he had learned
.9	from his forefather's, that only the finest mature
20	trees in the forest were every cut. Because the trees
21	had to be felled by hand, sawn down by hand or chopped
!2	down there was virtually never a tree that didn't have
23	an economic value that was ever felt, and that seemed
24	to work very well from the early 1800s through until
25	the present day.

T	In the very last piece of this film I
2	have sort of a scenic view of the area I'm talking of
3	and you will be able to see that the forest by and
4	large there is private owned and has sustained itself
5	with a crash crop being taken off it all of my lifetime
6	and if you go back and look in the history of the
7	Bancroft area it was timbered off its first time in
8	great white pine cuts of the early 1800s.
9	How did these people decide that only the
10	very finest of the trees were to be taken and
11	everything else was left and how did that sustain
12	itself. It sustained itself because there no
13	mobilization of the forest. Only the marketable timber
14	was taken because it was the cash crop to sustain the
15	family through the winter months, and it seems to me as
16	time went by and I quit school when I was 15 years
17	old to go work on a forest that my father was involved
18	in that was being cut on Crown land.
19	That was back in the days of the old
20	Bancroft Fish and Game old Bancroft Lands and
21	Forests and they had a cutting practice at that time
22	and this is some 35 years ago.
23	Their cutting practice was, we cut all
24	the junk and I was going to when I left school I was
25	going to cut all the trees down in the world and make a

1	zillion dollars. Now, that was the idea when you were
2	15 years old, but it soon became evident that that
3	would not happen harvesting the junk that the Ministry
4	of Natural Resources or the Ministry of Lands and
5	Forests at that time was marketing.
6	The following winter I worked at Martin
7	Lumber Company. They were harvesting privately held
8	land and they were practicing the same practices as we
9	had practiced on our farm and our adjacent bush lot.
10	They were taking only the finest
11	materials out of there, and I understand there is a
12	couple of gentlemen here from Bancroft with the
13	Ministry of Natural Resources and this property is
14	known as Mason Hill property, some 6- or 700 acres
15	adjacent to Crown and in my lifetime it has been
16	harvested three times by Martin Lumber Company and this
17	last time by another company and it's a barren
18	wasteland today, but that's four times that that forest
19	was harvested in my lifetime.
20	I soon learned that there was more money
21	being made putting nuts and bolts in cars at General
22	Motors than it was cutting trees down, so I left the
23	forest industry and never returned to it until this
24	year. I have been involved with the forest industry in
25	the last on private lands of our own right adjacent to

1	a massive area of Crown which is a deer yard of some
2	several thousand acres and, as I understand, the
3	Ministry of Natural Resources tell me that there was
4	some 6- six to 10,000 deer lived there last winter.

There is a policy directive, as I understand it, with the Ministry of Natural Resources in Bancroft that any harvesting of timber on the Peterson Road deer yard should be done and would be done in winter months.

At the very beginning of this film after you see the Ministry of Natural Resources' sign you will see where we filmed the leaves are still on the trees. You can't call that winter harvesting. The destruction that is taking place, the wildlife habitat in the Peterson Road cut is beyond my comprehension.

How can these people cut the most valuable parts of the habitat, which is the old birch tree, and pay a logger to do it and leave it laying on the forest floor is beyond me.

I understand from the logger you will see in this film that he is being paid some \$14,000 to cut all of the marked trees and, as you will see in the footage, these marked trees -- and I have got a series of pictures in there that will show you from three different cuttings in this particular forest and the

1	big old hollow trees which is the home of the habitat
2	and the most important trees for wildlife in our
3	forests has been cut and left laying on the forest
4	floor, and that's the policy that's been held and still
5	being done in this particular forest on Peterson Road
6	in the Bancroft District.
7	I will roll the film now and I will just
8	do a little bit of commentary because we didn't put any
9	sound with it and it is a little bit boring to just
10	look at pictures. This is the access leading to the
.1	Peterson Road, going north to Lake St. Peter; very well
12	groomed and maintained forest access road about nine
13	months of the year.
4	Just right here is a massive gravel pit
L5	where it's called a wayside pit. The aggregate had
16	been taken out of there to produce this road. The road
L7	travels some 9 or 10 kilometres straight north to Lake
18	St. Peter. That is when we changed the film.
19	When we come around this corner, the sign
20	that they have up for the logging trucks and if you
21	look down here you will see trees down here with the
22	leaves still on them. This was forested this summer,
23	and their own policy says that that is to be deer yard
24	and those trees will be felled in the wintertime and it

will be a one-time trail and food source for the game

25

1	animals for people who understand deer.
2	This particular tree is from the last
3	cut, I would guess, at about 10 years ago. All of this
4	film was shot within 200 yards of the main road. This
5	is not the same tree, it's a different tree. The stump
6	is on the reverse end of it and these trees were cut
7	some 10 or 12 years ago and left laying there.
8	As you can see right here, you can see
9	the fungi and whatever growing on it. These trees are
10	the most important ones, in our point of view, for the
11	small game animals and birds in our forests.
12	What happens is when you take a look at
13	this tree you can see where wildlife has been working
14	on it, but the mature trees, instead of the biomass
15	coming down a little at a time and they being used as
16	habitat and food source for the woodpeckers and
17	whatever, it is just left laying on the forest floor.
18	This is a new cut. As we progress we are
19	going to the log piles and some of this has financial
20	viability. This obviously doesn't have, but this
21	logger was paid money by our taxes to fell those trees
22	and leave them laying on the forest floor.

I have to ask the Ministry of Natural Resources, who could say that that is proper timber management? The only tree that's felled that had any

23

24

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1	financial viability was that tree there. There is a
2	veneer log in the butt of it, there is a No. 1 sawlog,
3	the next log up there is a No. 2 sawlog where you are
4	coming to this and the piece above is a piece of wood
5	that could be used for solid fuels or heating a home or
5	whatever.

I wanted to do was I wanted to show you that this isn't just an isolated little one-acre patch of land where some logger went a little loose and left everything laying there. This is consistent for the full length of that. I'm not sure if you will be able to see it or not, but straight west of there you can see a direct cut line where the cut had been done 25 years -- that's the Ministry of Natural Resources' game warden.

He was driving through this cut, I assume, to talk to the trapper, whatever, but as I understand it he has no input into whether or not all these big old hollow trees should be laying there or not.

These are the ones that the logger feels that he can sell for solid fuels, but the balance of them are left laying on the floor, they are just left there. He was also paid for cutting those down.

What they do is they put out a contract

1	and you bid the contract, so many dollars a thousand
2	for marketable timber, so many dollars a tonne or
3	whatever for the solid fuels or by the cord and you are
4	then paid a price for harvesting or for cutting down
5	the trees that the Ministry feels has no value.
6	This particular contract, I understand,
7	was \$14,000. This is a double contract and I'm not
8	sure if \$14,000 was for this particular 200 acres or it
9	was combined the 400 acres which he bid on.
10	This is the markings that the Ministry of
11	Natural Resources put on the trees and they have paid
12	people to go around and mark all of the trees that they
13	felt should come down.
14	Just pass this, I believe, I did a circle
15	of trees that had been marked and a tree similar to
16	this with a big hole in the base of it was marked to
17	come down.
18	Now, the balance of the trees in that
19	particular circle are a couple of beeches, I believe
20	there is a couple of white birch, a couple of soft
21	maples and a big old poplar tree.
22	I don't have any problem with the
23	Ministry of Natural Resources having that taken down,
24	but in order for this logger to stay in business he has
25	to be paid a price by the Ministry to take these trees

-	
1	down.
	UOWII.

25

2	This particular tree would quite likely
3	dominate some 40 feet in diameter of the forest floor.
4	The tree standing and this tree has virtually no
5	value. The tree standing just over from it, this is
6	from a previous cut as well. The tree standing next it
7	would have some commercial value. Again, it might have
8	a couple of veneer logs in it, a veneer log and a
9	couple of No. 1 sawlogs and that would eliminate the
10	need for him to be paid \$14,000 to cut this down
11	because these trees, in our opinion, should be left in
12	the forest.
13	When you are utilizing a work force your
14	most productive years are your mid-life years. A
15	forest's most productive years is its mid-life years as
16	well.
17	When you take a look at this is
18	after three or four cuttings. This is what we as a
19	game and fish club would like to see. We would like to
20	see these trees left. This tree will fall down bit by
21	bit, never destroying another tree on its own because
22	its limbs will fall off and then it falls down one day
23	and never does any damage.

This is the logging operation itself.

These machines are not new, but if you added up the

1 value of the machines you see here you will probably 2 see about a quarter of a million dollars worth of 3 equipment. 4 I believe there is two truckloads of valuable logs there and that's the only valuable logs 5 in all of this and across the road. All of this was 6 just a very short span of roadway. It's only probably 7 8 less than a kilometre and, of course, they truck it out 9 as they cut it. 10 Just as we were getting there, the men are just working off to the east here and I went back 11 in there and he had just felled a massive big tree, and 12 what the industry tells me is that 60 per cent of 13 everything that will come out of here, it is all sent 14 to the mill, which this would be some much it. If it 15 goes to the mill 60 per cent of it is No. 3 or low 16 17 grade and No. 3 material makes zero money or even loses 18 money for the sawmill that it goes to. 19 No. 2 materials which represents some 20 some odd per cent, probably about 28 per cent, will 20 break you even or make you some marginal profit. 21 22 This is the big tree that he had just 23 felled just as I was getting there. 24 Your No. 1 materials will keep your

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company viable, financially viable.

25

1	Anyone who has ever been in business
2	knows that if 60 per cent of what you are processing is
3	losing you money you are not going to stay in business.
4	When we were young and we were cutting
5	just the select No. 1 trees, what would happen was
6	that I think in about a 10-mile radius of our place
7	there were three or four sawmills that were active.
8	They all employed six or eight or ten people in the
9	mill and another four or five in the yards. So maybe,
.0	just using a number, 15 people at four or five at the
.1	most.
.2	This guy is a true rogue, I assure you.
.3	He is a true rogue. This kid is just young, he has
. 4	just left high school. The operation is a family
.5	operation. I think he's about 17 or 18 years old.
.6	This man is 40ish and that's been his life.
.7	When I became involved with the forestry
.8	industry, it has been a year ago now, I chose to go and
.9	talk to some old timers. There's a man up in our area
20	by the name of Tommy (inaudible), been at his for a
21	hundred years. Decent guy.
22	He went to the forest and looked at the
23	forest with me and we spent the best part of two days
24	and it cost me a hundred dollars and he is worth a
25	zillion dollars worth of knowledge. I don't know why

1	someone thinks they can sit at a desk and learn about
2	the forest and how to cut it and whatever without going
3	to talk to these people. They will boil you a cup of
4	tea, and I literally mean boil you a cup of tea, and
5	they will sit there and tell you how grandaddy and
6	everybody done it and the bush seemed to sustain itself
7	in those years.

Now, this forest in our lifetime will never amount to anything. The big trees that are being left that will be marketable now will have to be left there until they become old and rotten and the Ministry of Natural Resources pays somebody to cut them down.

I believe this is a little clump of trees that they've got marked. I have no problem with everything they are taking except the one tree, and why not leave it. How can it be that the Ministry of Natural Resources in Bancroft, it is just a short walk from the biologist down to the timber section, why don't they ever stop in the middle and say: Lookit, what trees should we leave. That's the most valuable tree in this little circle of trees and it is obviously going to be cut down. To what avail?

I don't understand the purpose of taking that tree. Why wouldn't they have said to the game warden, which is the most important tree. The most

1	active trees in this piece of forest here will be that
2	tree; the squirrels will be in, the chipmunks, maybe a
3	racoon will crawl up inside and make it his home, the
4	woodpeckers in time will live off it, the ants. It is
5	not doing anybody any harm.
6	It's even not occupying its territorial
7	40 feet in diameter or whatever. I don't understand
8	how with a zillion dollars' worth of computers and
9	\$100,000 staff members all over the country and a
10	hundred trucks at least in Bancroft running up and down
11	the road with two or three people in them how come they
12	couldn't go and see that tree the same as we did just
13	driving down this logging road and say to themselves:
14	Why don't we just leave that tree.
15	This is where we pulled off of the cut.
16	This tree somehow escaped the logger the last time he
17	was through because, as you can see, he has been
18	through and because it had no limbs on the top I guess
19	the Ministry decided it could stay because it's not
20	dominating any of the forest floor.
21	When you are looking at what is going to
22	do us in the future the most good, those old trees that
23	are hollow are going to do us more good than any tree
24	in the forest.

Very shortly here we are going to go to

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1 some bulldozer where they pushed it all up in windrows and this, by the way, it right adjacent to a highway. 2 It's not the proverbial 200 metres or whatever. 3 4 not sure, but you might be able to see the Hydro lines from where we're standing, but you can see the cars 5 driving by. They pushed this all up in windrows and 6 now they planted pine trees there. 7 8 We took a look at two different areas where they did this and I'm not terribly against 9 reforesting. I just don't understand how we qualify a 10 \$50 or \$60 an hour bulldozer or \$100 an hour bulldozer 11 with rakers on it to do this to our land mass. 12 13 That's what they did, is they went in there. This took a company by the name of Hal 14 15 Robertson Logging the bulk of the summer to do. It is approximately a hundred acres. This is looking west 16 and we just go over to the other side and look back at 17 18 it east. 19 If you take even \$50 an hour at four weeks, it took them a whole summer to to it, what's it 20 going to do for us. What was going wrong with it the 21 way it was. If you look at the periphery of this 22 that's what it looks like. It looks like the rest of 23 the surrounding area. It will be logged over and 24

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kicked around.

1	Actually, there's a gravel pit on the
2	other end of this and it's actually a great gravel
3	deposit from the days when the glaciers went through
4	and has the potential of growing viable trees. It very
5	limited anyway.
6	Speaking of forest roads, these should be
7	left for the sporting traffic. We spend as much money
8	as anybody and maybe more than most people in our sport
9	and once the road is produced I don't think that one of
.0	the guides up Hay Lake should be able to say to us we
.1	can't have access to this particular piece of forest
.2	just because he runs the logs there and somebody pays
.3	him 2- or \$300 to go there for a week.
.4	This is a deer feeding station right in
.5	the very centre of a deer yard and this is what they've
.6	done to the deer yard. This historically, all my
.7	lifetime, has been a deer yard and they decided,
.8	whoever they are, God himself maybe, decided that this
.9	is what it should look like and they should truck hay
20	in here and feed the deer.
21	I am not biologist and don't proclaim to
22	have a lot of knowledge about this, but anything that
23	I've read I understand that deer don't do particularly
24	well when they are fed raw hay. If you don't feed a
25	cow a little grain along with it you don't have much of

l a cow.

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2 This is about 200 acres in total, and I understand from our president that straight north of 3 4 there they're doing the same type of thing only they went through, they cut all of the cull out of it first, 5 6 left the the decent timber, then somebody else from the 7 Ministry decided that they should change their idea and they took what they left and they bulldozed over the 8 windrows. This is the Burgess mountain area down on 9 Carlow Road between Carlow and Boulder. 10

The next thing we shot was we shot the flip side of the big hill where it is private land holdings and you will be able to see in the film that where the private land holdings are the forest looks very healthy, and I'm talking about — probably about a three our four mile radius you can see from our final shooting.

This is the hay they are giving the deer. This up in here are some old corn cobs that didn't have any kernels left on them. I don't whether the birds took them or that's they way they brought them there, but this is what was left over from the deer feeding last year.

This was done about -- either four or five years ago, this stripping and I got a shot of a

1	couple of little pine trees here and this is what he
2	have accomplished so far. It fed the deer for whatever
3	length of time it was, it was three or four winters,
4	and we've got a series of trees there, but they are
5	very small. I think this is the deer won't eat
6	this. That's not hay, it's some kind of swamp grass
7	that they won't eat.

Just back of that there is a little pine tree, it's about 10 inches high maybe and there is one about every four or six feet and that's commendable if it's done on a farmer's old field and it's put back into forest production, but I don't think it's fine if you take the deer's yard and totally eliminate his food source on a couple hundred acres and then take him a bail of hay. It doesn't make good sense to me. It may to someone else, but it doesn't to us.

when we're talking about protecting our environment, how can we protect our environment and destroy it at the same time. The same people who set this policy in motion are the same people that will come back to us and say we have to take care of it.

This is another homestead over in Montego
Township. This is by and large all private land in a
big circle. You will have to forgive me for being a
little shaky, I was standing up on a stone fence and it

was a little percarious to say the least.

Just out from that building there's another two buildings of the same type, and down in the valley there is a section of Crown owned land and the Crown went down there maybe about 25 years ago and all of the trees that were of an unwanted species — it was regenerating itself into a pinery and all of the trees that were of a species, be it black cherry, poplar, white birch, whatever, the students (inaudible) with them access and they all died and fell over, the limbs fell off and whatever. They didn't do any damage to the pine forest and it's a perfect solution.

You can drive down in there today. We have got a semi-mature pine forest in 25 years. They are probably about 35 feet high now. The old forest road has never had a cent spent on it.

Straight down over this hill is the York
River Valley and that road has been, all my lifetime
and probably a lifetime before mine, an access to York
River and these white spots over in the distance are
farms about four miles away on side hills.

This is probably the most panoramic view, in my opinion, in the Bancroft area and all of this land up here is all private held land and, to the best of my knowledge, in this circumference there isn't one

place that has every been stripped forested.

all their lives have cash cropped that every since the early 1800s, but they didn't rape it. They just took the finest that was there and they left the rest. The people who first settled this property, they had to clearcut wherever they were going to farm, but that's the only thing they ever clearcut.

very mature oak forest which hasn't been cut for about 50 or 60 years and this man is making a mistake. There are trees in there that should have been harvested some 20 or 30 years ago. In using the old man's practices, at least whoever cleared this property, that's what would have happened, and this is down in the river valley you can just see a bit of pine there.

It's a little blurry, but there's a small pine forest down there, probably 4- or 500 acres in total that has regenerated itself. It cost a few bucks I'm sure to prune those trees, but did it cost as much as it cost to take the bulldozer and clear a couple hundred acres. I think not because, first of all, if the trees regenerated on their own -- this is done in the valley where the pines are starting. I would hope and I'm sure sure that if the people who originally

1	cleared that land took a look at what's happening to
2	the forest in the adjacent area they would have some
3	words of wisdom to this hearing.
4	I thank you very much for having put up
5	with me for this long. We didn't intend it to be that
6	long, but it is almost impossible to get on footage
7	what we wanted without taking a bit of time at it.
8	I thank you, Madam Chair.
9	MADAM CHAIR: Thank you very much, Mr.
10	Sutherland.
11	Are there going to be any questions for
12	Mr. Sutherland?
13	Mr. Cassidy?
14	MR. CASSIDY: Mr. Sutherland, you know,
15	sometimes the forest industry doesn't feel like it can
16	win at all because for a long time the forest industry
17	was criticized for what was alleged to be called
18	highgrading, taking only the best, and now you are
19	suggesting by what I hear today that, in fact, that was
20	the way to go. Are you suggesting that we go back to
21	highgrading?
22	MR. SUTHERLAND: I believe that that's
23	most viable for the industry as well as the most sound
24	for the forest. It worked from the early 1800s to the
25	mid 1900s with some success and the forest industry has

1	never been in as bad a shape as it is today.
2	MR. CASSIDY: How would you answer those
3	people who think that highgrading was and is improper
4	as a management technique and, in fact, is not
5	management at all but is, in fact, exploitation?
6	MR. SUTHERLAND: If you were to take
7	those same people, take them into a forest and say:
8	The only trees that will leave this forest are the
9	mid-life trees and just using what's called the stump
10	law, 16 inches off the ground, the tree has to be 16
11	inches on the butt, with stiff penalties for anybody
12	who doesn't adhere to them, and anyone who slashes and
13	skids trees, pulling down other small immature trees,
14	they will be penalized at the same time.
15	The logger that can take out a 16-inch
16	stump cut can make money and the mill that receives
17	that material can also make money.
18	The mill that receives what you just saw
19	in this film is not going to make any money on it and
20	either is the logger if the Ministry of Natural
21	Resources didn't give them the \$14,000 for laying it on
22	the floor.
23	MR. CASSIDY: We hear all sorts of
24	evidence and we have heard all sorts of evidence that
25	it is entirely appropriate, in fact should be preferred

1	to leave woody residual material on the forest base for
2	purposes of small mammals, for purposes of nutrient
3	depletion and I hear you saying that that's wrong?
4	MR. SUTHERLAND: If you go into the
5	forest and find a dead hollow log on the ground, up
6	until the time it fills up with grubs and the bears
7	tear it apart to eat the grubs you don't see a lot of
8	activity on a dead hollow tree on the forest floor.
9	If you take a look at a dead tree, as was
10	in the film, all of the woodpeckers and whatever, if
11	you go and take a look at a dead tree in the forest in
12	the middle of the winter all the bulk of your animal
13	tracks are always near swampy areas and around dead
14	trees. It's the habitat for many, many species.
15	I don't know of many species of mammals
16	that lives in felled hollow trees.
17	MR. CASSIDY: I have no further
18	questions.
19	MADAM CHAIR: Thank you, Mr. Cassidy.
20	Ms. Blastorah?
21	MS. BLASTORAH: I realize the hour, Madam
22	Chair, and I will try and keep it very short.
23	Mr. Sutherland, you said a number of
24	times that you just didn't understand the practices
25	that you showed in your video here and it appears from

T	your comments that you are not really familiar with the
2	selection harvest system, and I take it in commenting
3	in response to Mr. Cassidy's questions about
4	highgrading that it would not be your position that the
5	industry or anyone should go into the stand and just
6	take out the best trees where that is going to diminish
7	the quality of the stand that remains?
8	MR. SUTHERLAND: I'm talking mature
9	trees, 16 inch on the stump, yes.
10	I have travelled from wall to wall and
11	towards the ceiling in North America and I've visited
12	logging operations in Nova Scotia right through to
13	British Columbia and in Mississippi in 1990.
14	In February 1990, I visited a project in
15	Mississippi where they were harvesting and they have
16	two systems of harvesting; they have select cut meaning
17	just the total immature trees and they also have the
18	same system as we have where they basically clearcut.
19	MS. BLASTORAH: So you would agree that
20	that system should be carried out in a way that
21	preserves the quality of the stand and that does not
22	remove the best trees in a way that dimishes the
23	overall quality of the stand?
24	MR. SUTHERLAND: That's true. The trees
25	that's 14 inches today, in its next cut will be in

	excess of the 16-inch cut.
2	MS. BLASTORAH: And the particulars of a
3	prescription of a selection cut will vary from stand to
4	stand depending upon the composition of the stand in
5	question?
6	MR. SUTHERLAND: This is true because I
7	don't see anything wrong with taking non-marketable
8	trees; i.e., your black cherry basically doesn't mature
9	very well, your white birch has an early maturing age.
10	The trees that should come out that are
11	marked there, I don't have any problem with that. I
12	just have a problem where you cut down the habitat for
13	the wildlife and leave the tree that has some market
14	value standing beside it for the sake of saving forest
15	floor.
16	MS. BLASTORAH: I take it from your
17	comments about not really understanding the
18	prescription or the practices that were going on here
19	your club wasn't activity involved in the development
20	of the timber management plan which includes the
21	prescriptions for this area?
22	MR. SUTHERLAND: Many of the members of
23	our club are trappers and loggers for many years
24	standing and this was just sort of sprung on John and I
25	on Thursday, but when we talk to the local trappers,

1	the local trapper, he will say to you, if you go in
2	around a beaver pond with a skidder and mess it up,
3	then the little poplars and whatever grow and that's
4	the best fodder for the beaver. That's from a
5	trapper's point of view, I'm sure.
6	If you go and took a look at the Peterson
7	Road cut and it's been mutilated over the years more
8	than once, how could Martin Lumber Company be in there
9	35 or 40 years ago and do a good cut and go back some
.0	20 years later and do another good cut because at that
.1	particular time the Martin Lumber Company had all of
.2	the limits out there and they basically highgrade cut.
.3	MS. BLASTORAH: Perhaps what I can
.4	propose, given the hour, Madam Chair, is the Ministry
.5	would like to offer to have Mr. Sutherland and his
.6	brother come into the district office and discuss the
.7	prescriptions for this area, including those elements
.8	of the description setting out the number of den trees
.9	per hectare to be left, these stand conversion elements
20	of the prescription and the planting and how the area
21	was planned and the rationale for the prescription in
22	place.
23	Perhaps some of his uncertainty about
24	what he saw here can be cleared up rather than taking
25	any more time this evening.

1	MR. SUTHERLAND: I'm not uncertain about
2	what I saw. I'm uncertain as to why the Ministry of
3	Natural Resources did it this way.
4	MS. BLASTORAH: The rationale for what
5	you say?
6	MR. SUTHERLAND: Yes.
7	MADAM CHAIR: Would you like a fuller
8	explanation from the Ministry, Mr. Sutherland?
9	MS. BLASTORAH: I take it, Mr.
10	Sutherland, you haven't discussed this particular
11	MR. SUTHERLAND: With the Ministry of
12	Natural Resources?
13	MS. BLASTORAH: Yes.
14	MR. SUTHERLAND: I've discussed it with
15	members of the Ministry of Natural Resources' staff
16	that have fear of speaking out because of their
17	position within the Ministry and with the fear of
18	losing their jobs. Yes, I have. In fact, only the day
19	before yesterday.
20	MS. BLASTORAH: Well, I think I will just
21	leave it and our offer stands, Madam Chair, and the
22	Ministry indicates it would be happy to discuss this
23	and explain the rationale for the prescriptions in
24	place.
25	MADAM CHAIR: All right, Ms. Blastorah.

1	What we do in cases like this, Mr.
2	Sutherland, where people are critical of a timber
3	management practice, we ask MNR to inform the Board of
4	what was done in that area and why it was done, and
5	that will be sent to us in writing, Ms. Blastorah?
6	MS. BLASTORAH: Yes, and we will
7	certainly provide a copy to Mr. Sutherland.
8	MADAM CHAIR: And a copy will go to Mr.
9	Sutherland. So you will see the explanation that was
.0	given.
.1	Now, you might not agree with it at all,
.2	but why MNR did it this way will be put down in writing
.3	and we will get a copy and you will get a copy.
.4	MR. SUTHERLAND: I appreciate that.
.5	MS. BLASTORAH: Just to clarify, Madam
.6	Chair, that is the prescription for the areas in
.7	question and the rationale?
.8	MADAM CHAIR: Yes, and it can be put to
.9	us succinctly.
20	MS. BLASTORAH: Certainly. If there is
21	any question about the specifics of the area, I think
22	it is fairly clear from the video, but we will have the
23	district staff contact Mr. Sutherland. Thank you.
24	MADAM CHAIR: Thank you very much.
25	It has been a long night and we are going

1	to adjourn now and we will return at two o'clock
2	tomorrow afternoon.
3	Thank you very much.
4	Whereupon the hearing was adjourned at 10:45 p.m. to be reconvened Thursday, November 28, 1991 commencing at 2:00 p.m.
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